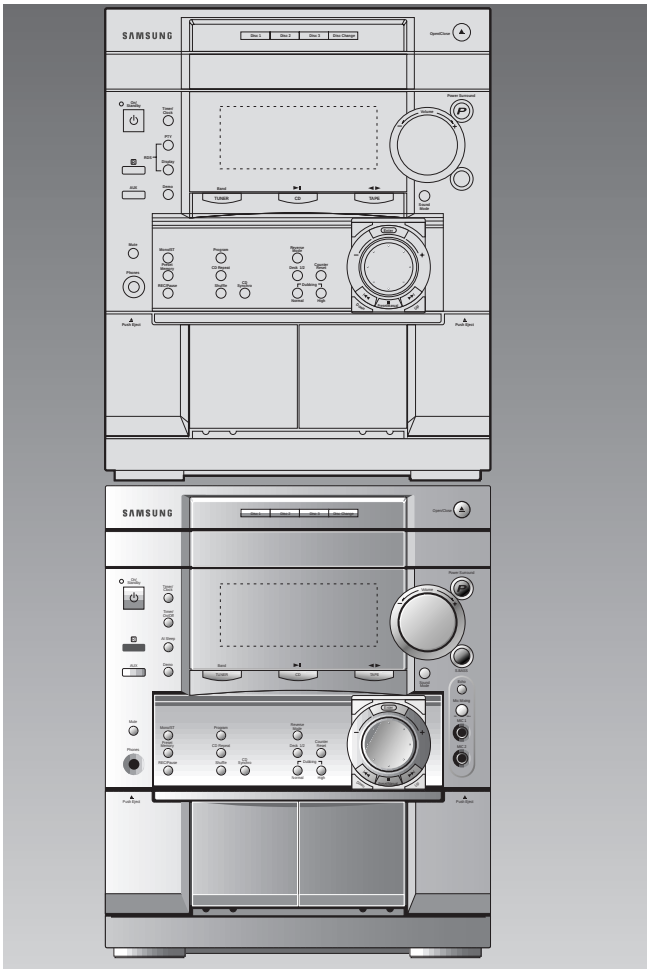
SAMSUNG

3CD CHANGER
MINI MINI COMPONENT
MAX-L82/ZL82/WL85/WL87

SERVICE Manual

MIMI MIMI COMPONENT SYSTEM



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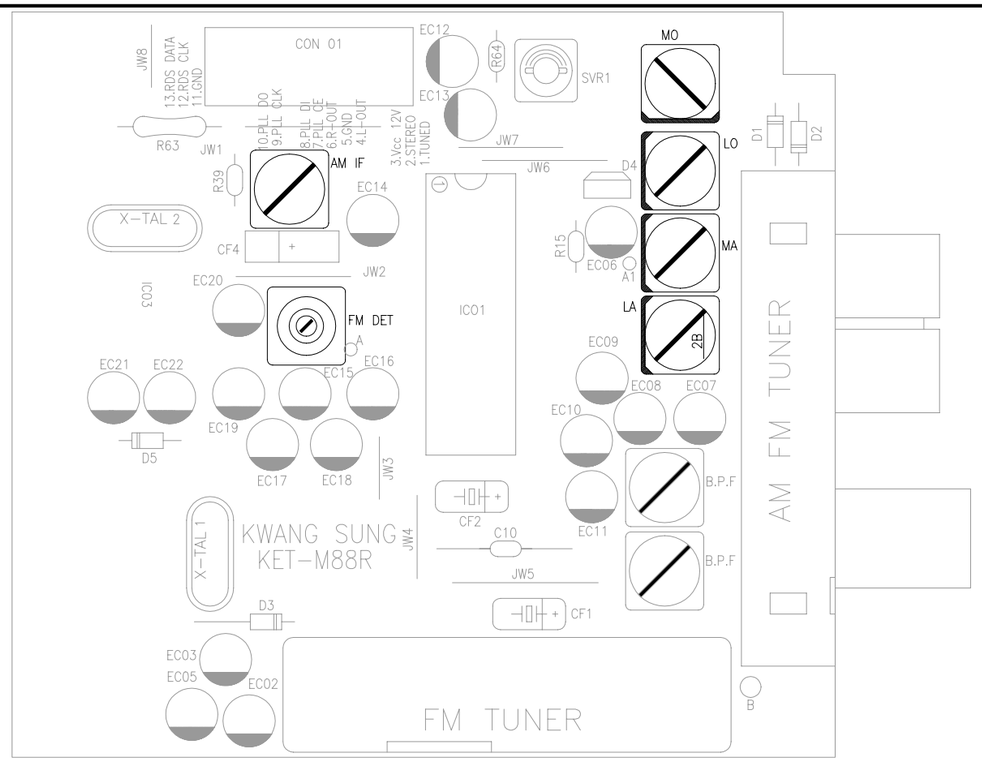
1. Alignment and Adjustments

1. Tuner



* Adjustment Location of Tuner PCB

ITEAM	AM(MW) OSC	AM(MW) RF	LW OSC	AM(MW) RF	SW1 OSC	SW1 RF	SW2 OSC	SW2 RF
Received FREQ.	522~1611 KHz	594 KHz	146~290 KHz	150 KHz	2.3~7.3 MHz	3.5MHz	9.5~26.1MHz	10MHz
Adjustment point	MO	MA	LO	LA	LO	MA	LO	MA
Output	1~7.0±0.5V	Maximum Output (Fig1-4)	2~7.0±0.5V	Maximum Output (Fig1-4)	1~8V±1V	Maximum Output (Fig1-4)	1~8V±1V	Maximum Output (Fig1-4)

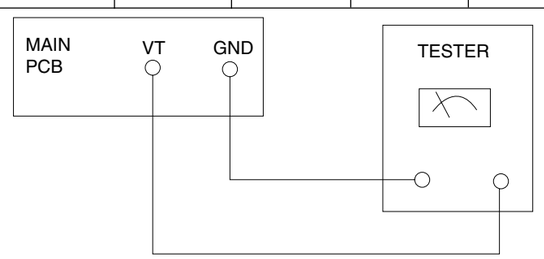


Fig 1-4 OSC Voltage

FM THD Adjustment	
SSG FREQ.	98 MHz
Adjustment point (FM DET)	FM DETECTOR COIL
Output	60 dB
Minumum Distortion (0.4% below) (Figure 1-1)	

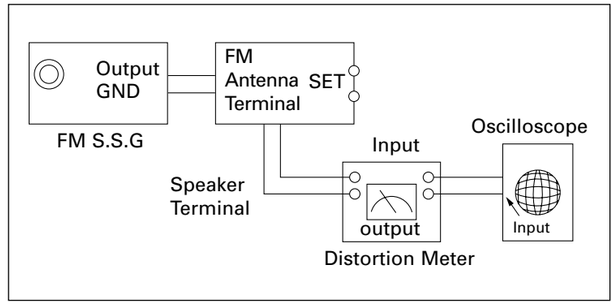


Figure1-1 IF CENTER and THD Adjustment

FM Search Level Adjustment	
SSG FREQ.	98 MHz
Adjustment point (SVR1)	BEACON SENSITIVITY SEMI-VR(10KΩ)
Output	28 dB(±2dB)
Adjust SVR1 so that "TUNED" of FLT is lighted (Figure 1-2)	

*Adjust FM S.S.G level to 28dB

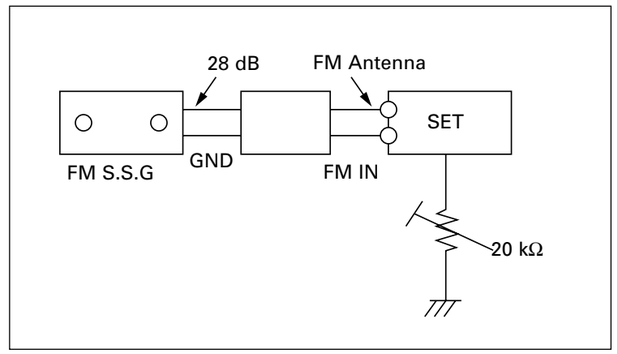


Figure1-2 FM Auto Search Level Adjustment

AM(MW) I.F Adjustment	
SSG FREQ.	450 kHz
Frequency	522 kHz
Adjustment point	AM IF
Maximum output (Figure 1-3)	

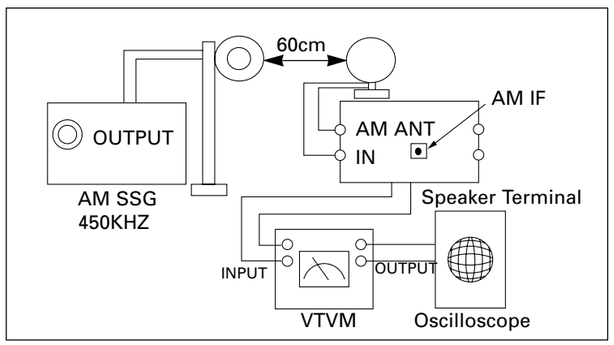


Figure1-3 AM I.F Adjustment

2 Cassette Deck

2-1To Adjust Tape Speed

Notes

1) Measuring tape: i) MTT-111 (or equivalent)
(Tapes recorded with 3kHz)
ii) MTT-5512 (or equivalent)
iii) MTT-112B (or equivalent)
2) Connect the cassette deck to the frequency counter as in figure 1-5.

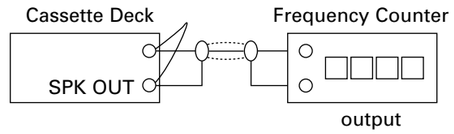


Figure 1-5

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	NOR SPEED Control	OUT (connected to the frequency counter)	1) Deck 1:MTT-111 2) Press PLAY SW button 3) Deck 2:Same as above	Turn CSVR1 toleft and right (MAIN PCB)	3KHz±30Hz	±1% range

2-2. Adjust REC Bias Voltage

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	REC Bias Voltage	Connect to DCW3 as in Fig.1-8 and read the VTVM.	Input MTT-5512 into Deck2,then press REC button.	Turn DL4 to the right and left.	105KHz±0.5KHz	MAIN PCB

2-3. Adjust L,R UNBALANCE

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	L,R UNBAL-ANCE	Connect to DCW3 as in Fig.1-8 and read the VTVM.	Input MTT-112B into Deck2,then press PLAY button.	Turn DSVR3 to the right and left.	±0.5dB	MAIN PCB

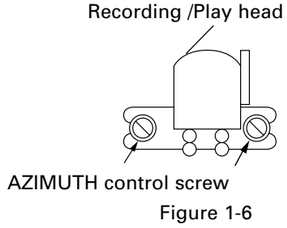


Figure 1-6

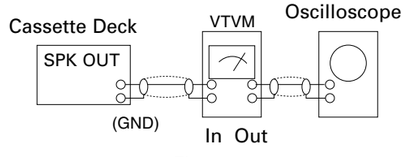


Figure 1-7

2-4 To Adjust PlayBack Level/REC

Notes

1) Before the actual adjustment, clean the play/recording head.
2) Measuring tape :
i) MTT-114N(or equivalent 10kHz AZIMUTH control)
ii) MTT-5512
3) The cassette deck is connections as shown in figure 1-7.

1. Adjust Deck 1 Play Level

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 1 - Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	Max output and same phase (both channels)	After adjustment secure it with REGION LOCK.

2. Adjust Deck 2 Play Level/REC BIAS

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 2 1)Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	Max output and same phase (both channels)	After adjustment secure it with REGION LOCK.
2	Recording Bias Voltage	Fig 1-8	After putting MTT-5512 into Deck 2 1)Press REC PLAY button. 2)MAIN PCB DCW3, connectted to VTVM	Turn DSVR1,DSVR2 to the right and left	6V(±0.5V)	

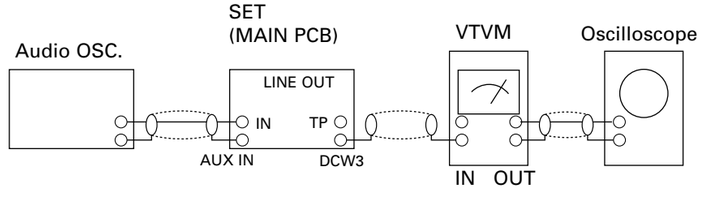
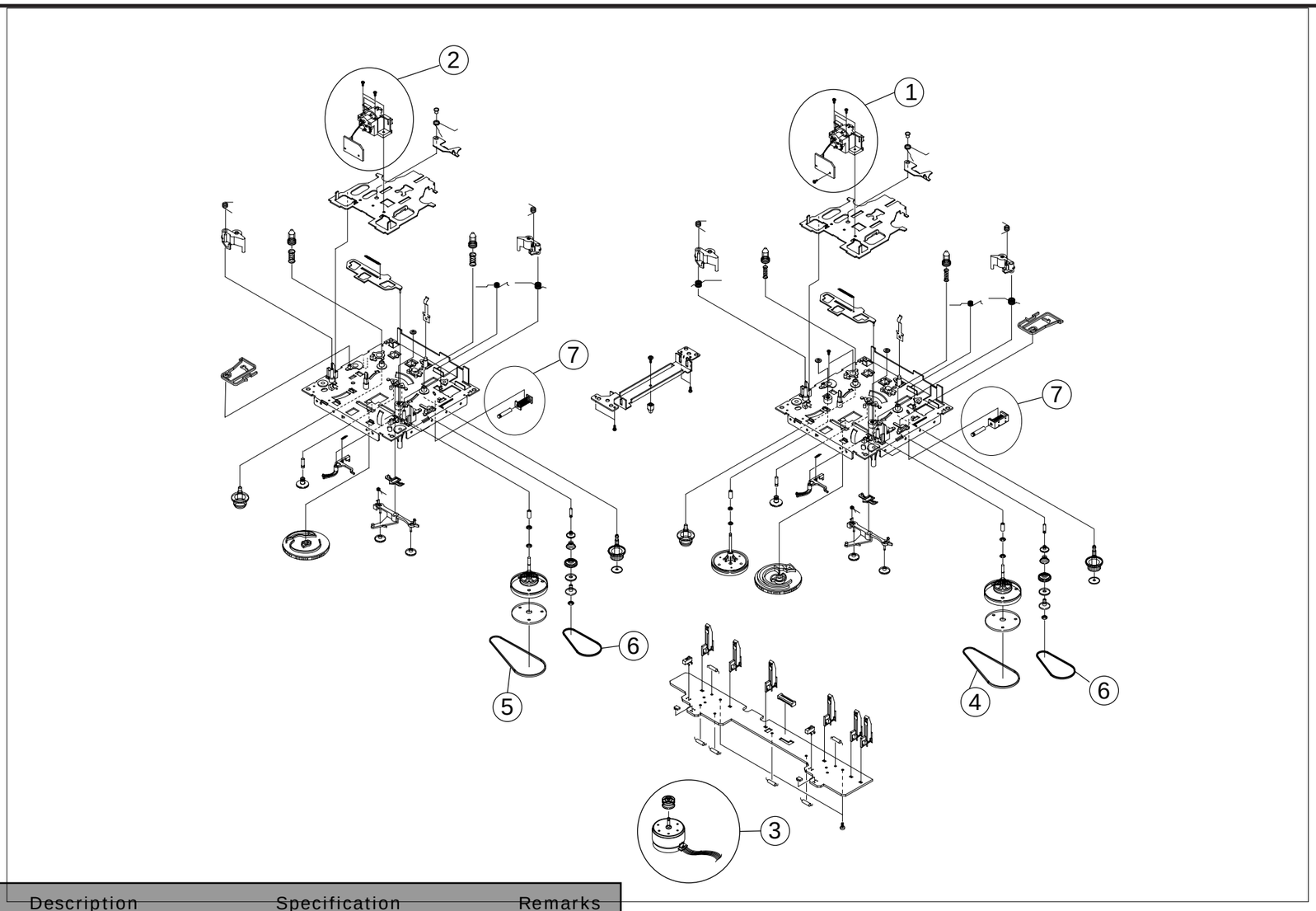


Figure 1-8

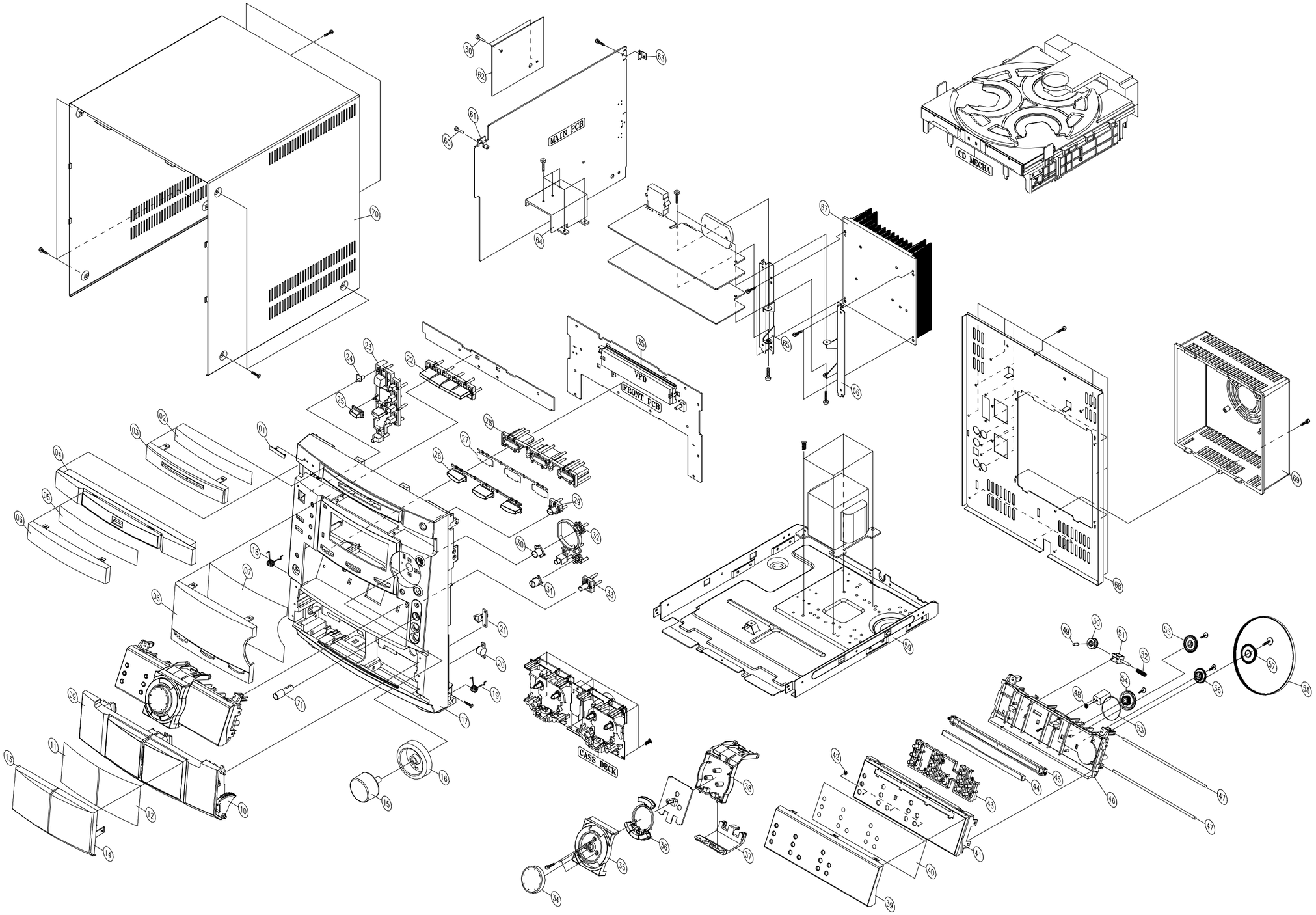
2-1 Cassette Deck :ADR248FTW(OPTION)



No.	Code No.	Description	Specification	Remarks
	AH59-00104A	CA-DECK ASS'Y	ADR248FTW	
1	AH81-00368A	ASS.Y RP HEAD	ADR2400-RP(SANKYO)	MT91-11010T
2	AH81-00369A	ASS.Y PB HEAD PB	MK10P-AA2N3	MT59-00044A
3	AH81-00422A	ASS,Y MOTOR	CCM090L2	MT91-15013Y
4	AH81-00364A	BELT MAIN1	ADR2400-MAIN 0.5	6602-001056
5	AH81-00370A	BELT MAIN2	ADR2400-MAIN 1.3	6602-001010
6	AH81-00101A	BELT SUB	ADR2400-FR	6602-001055
7	AH81-00102A	SOLENOID	ADR2400-1	MT75-00049A

2-2 Total Exploded View and Parts List

2-2-1 Total Exploded



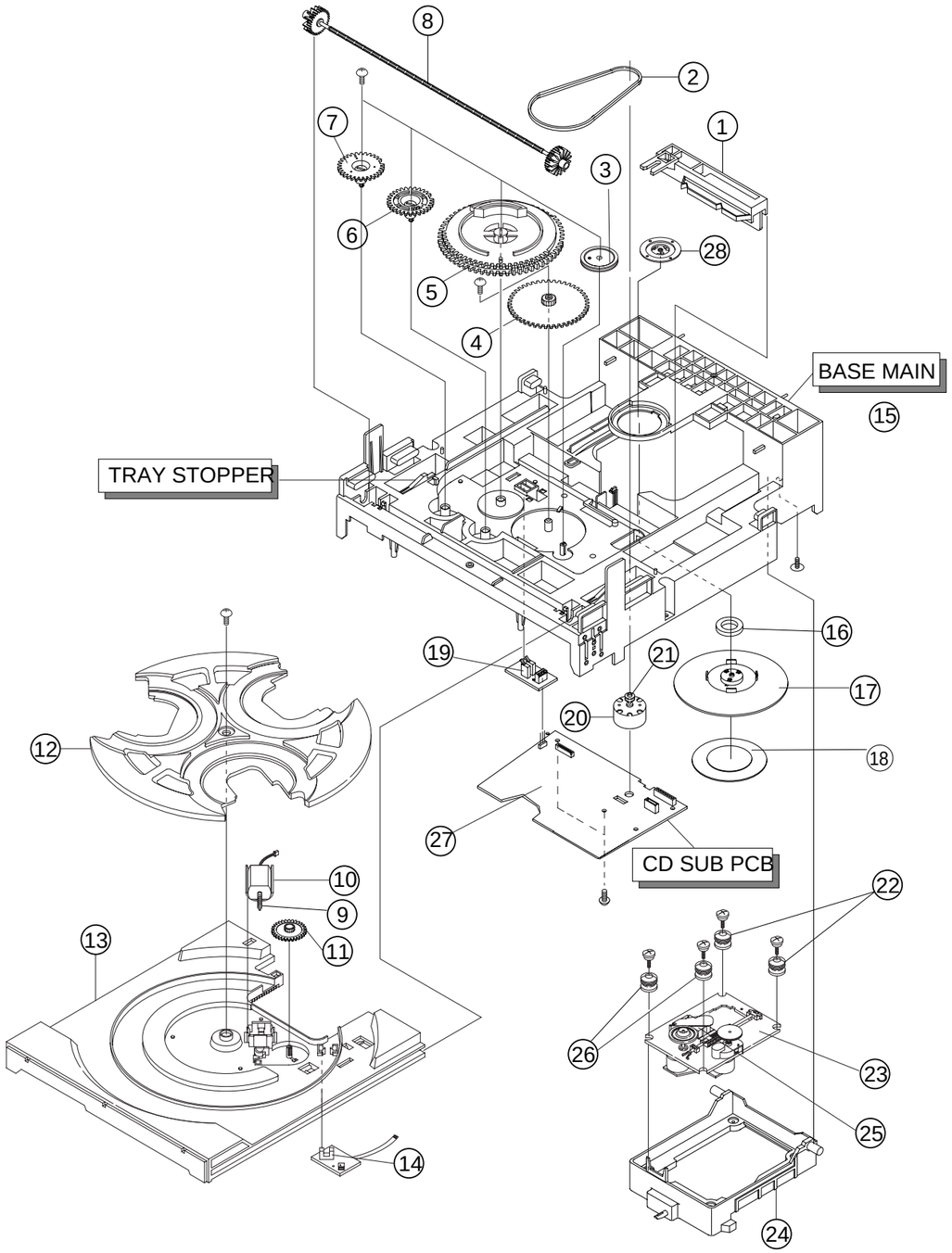
2-2-2 Parts List of Total Exploded view

No.	Code No.	Description ; Specification		REMARK
1	AH64-70003K	BADGE-BRAND	ABS BLK (35mm)	
2	AH63-00259A	SHEET-CD	PC 0.4T	
3	AH64-01201A	WINDOW-CD	ACRYL CLR	
4	AH64-01200B	DOOR-CD	ABS L/GRAY	BASIC
	AH64-01200D	DOOR-C	ABS L/GRAY	ONLY ZL82
5	AH63-00260A	SHEET-DOOR,CD	PC 0.4T	
6	AH64-01202B	WINDOW-DOOR,CD	ACRYL CLR	MAX-WL85
	AH64-01202C	WINDOW-DOOR,CD	ACRYL CLR	MAX-L82
	AH64-01202D	WINDOW-DOOR,CD	ACRYL CLR	MAX-ZL82
	AH64-01202G	WINDOW-DOOR,CD	ACRYL CLR	MQ-WL85
	AH64-01202H	WINDOW-DOOR,CD	ACRYL CLR	MQ-L82
	AH64-01202J	WINDOW-DOOR,CD	ACRYL CLR	MQ-ZL82
7	AH63-00261A	SHEET-VFD	PC 0.4T	
8	AH64-01203B	WINDOW-VFD	ACRYL CLR	BASIC
	AH64-01203D	WINDOW-VFD	ACRYL CLR	RDS
	AH64-01203E	WINDOW-VFD	ACRYL CLR	ONLY ZL82 BASIC
	AH64-01203F	WINDOW-VFD	ACRYL CLR	ONLY ZL82 RDS
9	AH64-01198B	DOOR-CASS.A	ABS L/GRAY	
10	AH64-01199B	DOOR-CASS.B	ABS L/GRAY	
11	AH63-00263A	SHEET-DOOR,A	PC 0.4T	
12	AH63-00264A	SHEET-DOOR,B	PC 0.4T	
13	AH64-01205B	WINDOW-DOOR,A	ACRYL CLR	
14	AH64-01206B	WINDOW-DOOR,B	ACRYL CLR	
15	AH64-01211B	KNOB-VOLUME	ABS L/GRAY	
16	AH61-00676B	CAP-VOLUME	ABS L/GRAY	
17	AH64-01196B	CABINET-FRONT	ABS L/GRAY	WL85 / MIC
	AH64-01196C	CABINET-FRONT	ABS L/GRAY	WL85 / MIC,ECHO
	AH64-01196D	CABINET-FRONT	ABS L/GRAY	WL85 / RDS(MIC)
	AH64-01196E	CABINET-FRONT	ABS L/GRAY	L82/ZL82 / MIC
	AH64-01196F	CABINET-FRONT	ABS L/GRAY	L82/ZL82 / MIC,ECHO
	AH64-01200G	CABINET-FRONT	ABS L/GRAY	L82/ZL82 / RDS(MIC)
18	AH61-00552A	SPRING-EJECT,A	STS ¥Õ1.1	
19	AH61-00553A	SPRING-EJECT,B	STS ¥Õ1.1	
20	AH61-80030A	DAMPER-ASSY	POM BLK	
21	AH95-500011A	ASS'Y LATCH	POM BLK	
22	AH64-01208B	KNOB-DISC	ABS L/GRAY	
23	AH64-01209B	KNOB-POWER	ABS L/GRAY	
24	AH67-00114A	LENS-STANDBY	PMMA MILKY	
25	AH67-00110A	LENS-REMOCON	ACRYL(850-41802)	
26	AH67-00113B	LENS-FUNCTION	ACRYL CLR	
27	AH63-00265A	FILTER-FUNCTION	KIMO 100	
28	AH61-00673A	HOLDER-FUNCTION	ABS WHT	
29	AH64-01207B	KNOB-OPEN	ABS L/GRAY	
30	AH67-00111B	LENS-SOUND	PMMA BLUE	
31	AH67-00112A	LENS-BASS	PMMA BLUE	
32	AH64-01210B	KNOB-SOUND	ABS L/GRAY	
33	AH64-01213B	KNOB-ECHO	ABS L/GRAY	OPTION
34	AH64-01212B	KNOB-JOG	ABS NATURAL	
35	AH61-00678B	CAP-MOV,TOP	ABS GRAY	
36	AH64-01215B	KNOB-ENTER	ABS GRAY	
37	AH61-00675A	HOLDER-MOVING	PC+ABS GRAY	
38	AH61-00679A	CAP-MOV,BOTTOM	PC+ABS GRAY	
39	AH64-01204B	WINDOW-MOVING	PMMA CLEAR	
40	AH63-00262A	SHEET-MOVING	PC 0.4T	

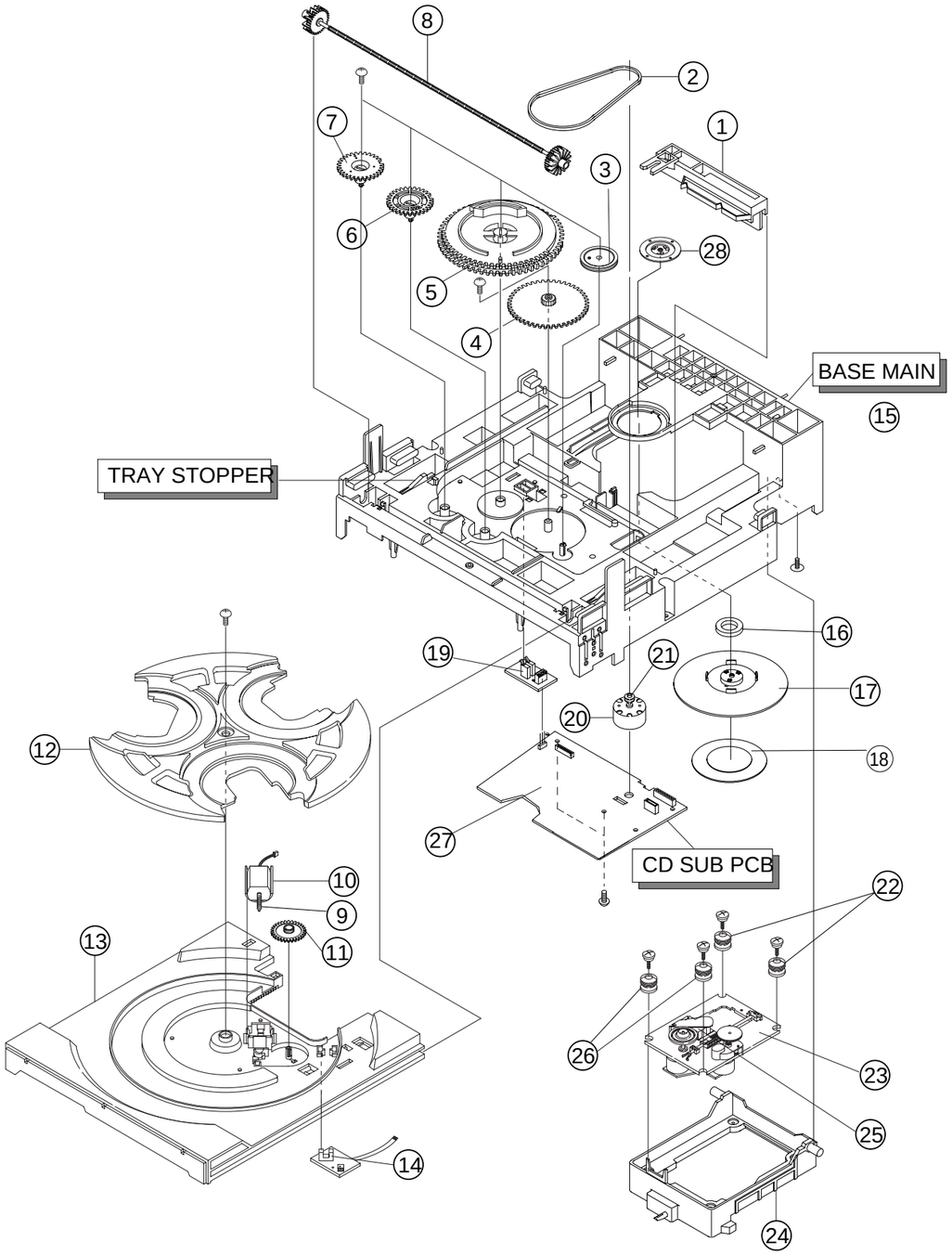
No.	Code No.	Description ; Specification		REMARK
41	AH61-00680B	CAP-TOP	ABS GRAY	
42	AH67-00062A	LENS-RECORD	PMMA MILKY	
43	AH64-01216B	KNOB-MOVING	ABS GRAY	
44	AH67-00116A	LENS-MOVING	PMMA CLEAR	
45	AH61-00674A	HOLDER-LEN,MOV	ABS WHT	
46	AH61-00681A	CAP-BOTTOM	ABS BLK	
47	AH61-00399B	SHAFT-GUIDE	SUS 303	
48	AH66-00114A	PULLY-MOTOR	POM BLK	
49	AH61-00499A	SHAFT-ROLLER	SUS 303	
50	AH66-00120A	ROLLER-MOVING	POM	
51	AH61-00496A	HOLDER-ROLLER	PC+ABS BLK	
52	AH61-00500A	SPRING-ROLLER	SUS 304	
53	AH66-00108A	BELT-MOVING	CR BLK	
54	AH66-00119A	GEAR-PULLEY	POM	
55	AH66-00116A	GEAR-A	TPE	
56	AH66-00117A	GEAR-B	POM	
57	AH66-00118A	GEAR-C	POM	
58	6602-001070	BELT-TIMING	RUBBER	
59	AH64-30416C	CABINET-BOTTOM	SECC 1.0T	
60	AH61-40014A	SUPPORT-RIVET	ABS BLK	
61	AH61-00021A	SUPPORT-PCB	ABS BLK	
62	AH63-00278A	COVER-PCB	PVC 0.5T	
63	AH61-00685A	BRKT-PCB	SECC 1.0T	
64	AH62-00044A	HEAT-SINK,IC	AL 3T	
65	AH61-00683A	BRKT-H/SINK,L	SECC 1.0T	
66	AH61-00684A	BRKT-H/SINK,R	SECC 1.0T	
67	AH62-00045A	HEAT-SINK,M	AL	
68	AH64-01197B	CABINET-REAR	SECC 0.8T	BASIC(1 VOL)
	AH64-01197C	CABINET-REAR	SECC 0.8T	BASIC(2 VOL)
	AH64-01197D	CABINET-REAR	SECC 0.8T	BASIC+WOOFER (1 VOL)
	AH64-01197E	CABINET-REAR	SECC 0.8T	BASIC+WOOFER (2 VOL)
	AH64-01197F	CABINET-REAR	SECC 0.8T	BASIC+WOOFER+DIGITAL OUT(1VOL)
	AH64-01197J	CABINET-REAR	SECC 0.8T	BASIC(1VOL)+DIGIT OUT
69	AH61-00682A	CAP-REAR	ABS L/GRAY	
70	AH64-00616A	CABINET-TOP	PGM 0.625T SILVER	
71	AH64-01214B	KNOB-MIC	ABS L/GRAY	OPTION

2-3 CD Deck Exploded View and Parts list

2-3-1. Application Model :MAXL82/WL85



No.	Code No.	Description	Specification	Remarks
	CMS300-V	ASS'Y-DECK	CMS-300	
1	AH66-80022A	SLIDER-CAM	ABS HF-380 NTR	
2	AH66-60034A	BELT-LOAD	CR	
3	AH66-20186A	GEAR-PULLEY	POM (M90-44) WHT	
4	AH66-20187A	GEAR-LOAD	POM (M90-44) BLK	
5	AH66-20188B	GEAR-CAM	POM (M90-44) WHT	
6	AH66-20189B	GEAR-TRAY	POM (M90-44) BLK	
7	AH66-20190B	GEAR-CONVERT	POM (M90-44) WHT	
8	AH66-20191A	GEAR-SYNCRO	ABS HF-380 NTR	
9	AH66-20192A	GEAR-WORM	POM(M90-44),M0.5,PCD4.5	
10	AH31-12001A	MOTOR-LOADING	FF-030PN-09120	
11	AH66-20193A	GEAR-ROULLETE	POM(M90-44) BLK	
12	AH63-00324A	TRAY-ROULLETE	ABS XR-401 BLK	
13	AH63-00325A	TRAY-DISC	ABS BLK	
14	AH32-10001F	SENSOR	KPI-L06	
15	AH61-00837A	BASE-MAIN	ABS,NATURAL,CMS-300	
16	3302-000159	MAGNET	AC,3500-3800G,2.6-3.2MGOe,30	
17	AH63-90053A	TABLE-CHUCK	,ABS,+GF20%,BLK,	
18	AH63-00068B	SHEET-CHUCK	SHEET,HYMERON,BLK,0.4T	
19	3405-000101	SWITCH -MICRO	MLS-24	
20	AH31-10021A	MOTOR-DC	RF-500TB,9VDC/130MA	
21	AH66-10008A	PULLEY-MOTOR	POM,BLK,CMS-CR3	
22	AH73-10031A	RUBBER-CD(R)	SI,CMS-300,40,RED	
23	AH91-60150C	CDP DECK ASSY	CMS-D73SG6U	
24	AH66-30098A	LEVER-LIFTER	ABS BLK CMS-300	
25	AH30-00007A	PICK-UP	SOH-AD3	
26	AH73-10034A	RUBBER-CD(G)	SI,CMS-300,40,GREEN	
27	AH92-00922A	ASS'Y PCB CD MAIN		
28	AH61-00225A	BRKT-CHUCK	SECL 0.8t	



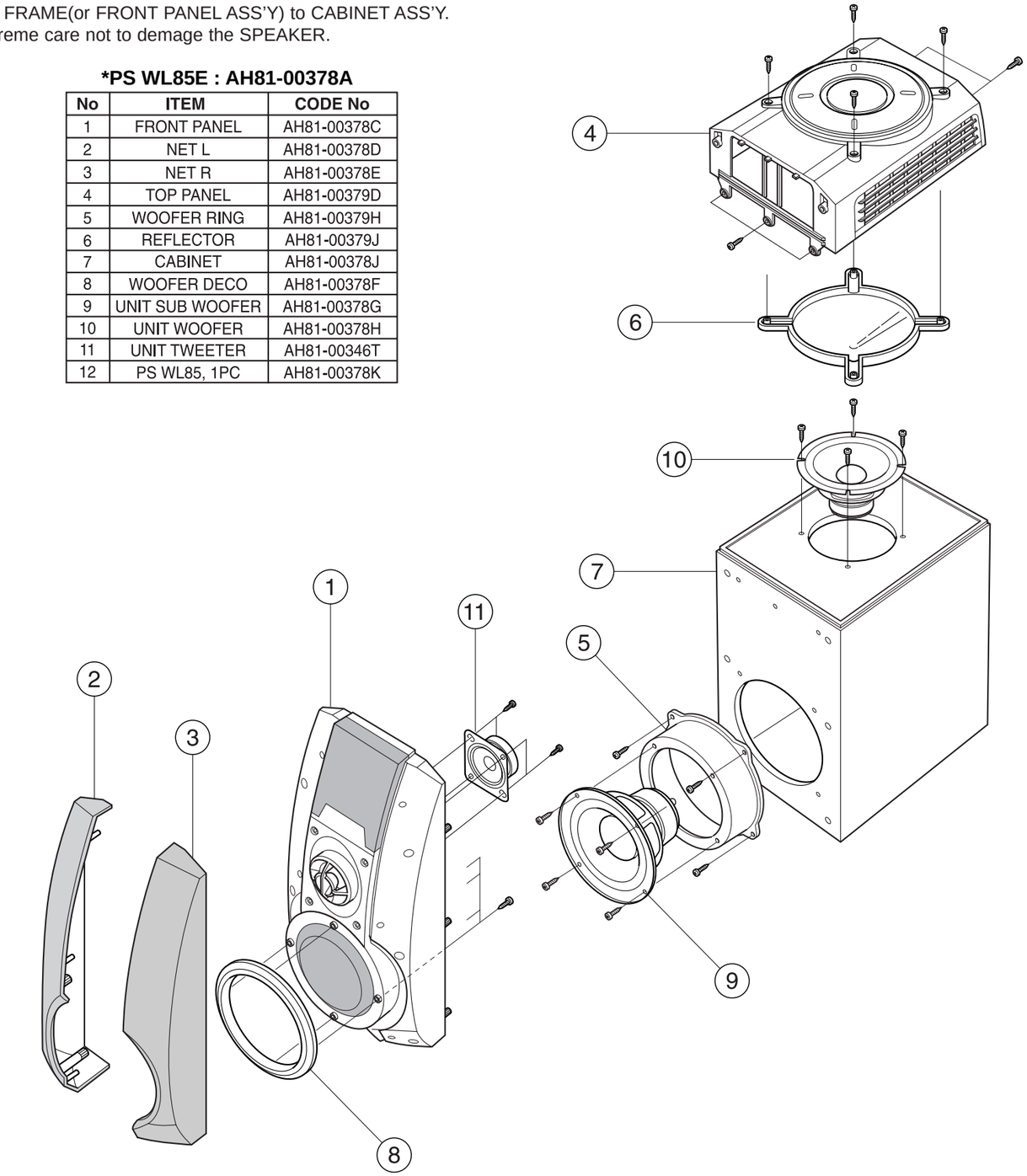
No.	Code No.	Description	Specification	Remarks
	CMS300-X	ASS'Y-DECK	CMS-300	
1	AH66-80022A	SLIDER-CAM	ABS HF-380 NTR	
2	AH66-60034A	BELT-LOAD	CR	
3	AH66-20186A	GEAR-PULLEY	POM (M90-44) WHT	
4	AH66-20187A	GEAR-LOAD	POM (M90-44) BLK	
5	AH66-20188B	GEAR-CAM	POM (M90-44) WHT	
6	AH66-20189B	GEAR-TRAY	POM (M90-44) BLK	
7	AH66-20190B	GEAR-CONVERT	POM (M90-44) WHT	
8	AH66-20191A	GEAR-SYNCRO	ABS HF-380 NTR	
9	AH66-20192A	GEAR-WORM	POM(M90-44),M0.5,PCD4.5	
10	AH31-12001A	MOTOR-LOADING	FF-030PN-09120	
11	AH66-20193A	GEAR-ROULLETE	POM(M90-44) BLK	
12	AH63-00324A	TRAY-ROULLETE	ABS XR-401 BLK	
13	AH63-00325A	TRAY-DISC	ABS BLK	
14	AH32-10001F	SENSOR	KPI-L06	
15	AH61-00837A	BASE-MAIN	ABS,NATURAL,CMS-300	
16	3302-000159	MAGNET	AC,3500-3800G,2.6-3.2MGOe,30	
17	AH63-90053A	TABLE-CHUCK	,ABS,+GF20%,BLK,	
18	AH63-00068B	SHEET-CHUCK	SHEET,HYMERON,BLK,0.4T	
19	3405-000101	SWITCH -MICRO	MLS-24	
20	AH31-10021A	MOTOR-DC	RF-500TB,9VDC/130MA	
21	AH66-10008A	PULLEY-MOTOR	POM,BLK,CMS-CR3	
22	AH73-10031A	RUBBER-CD(R)	SI,CMS-300,40,RED	
23	AH91-60150C	CDP DECK ASSY	CMS-D73SG6U	
24	AH66-30098A	LEVER-LIFTER	ABS BLK CMS-300	
25	AH30-00007A	PICK-UP	SOH-AD3	
26	AH73-10034A	RUBBER-CD(G)	SI,CMS-300,40,GREEN	
27	AH92-00922B	ASS'Y PCB CD MAIN	MP3	
28	AH61-00225A	BRKT-CHUCK	SECL 0.8t	

2-4-1. MAXWL85

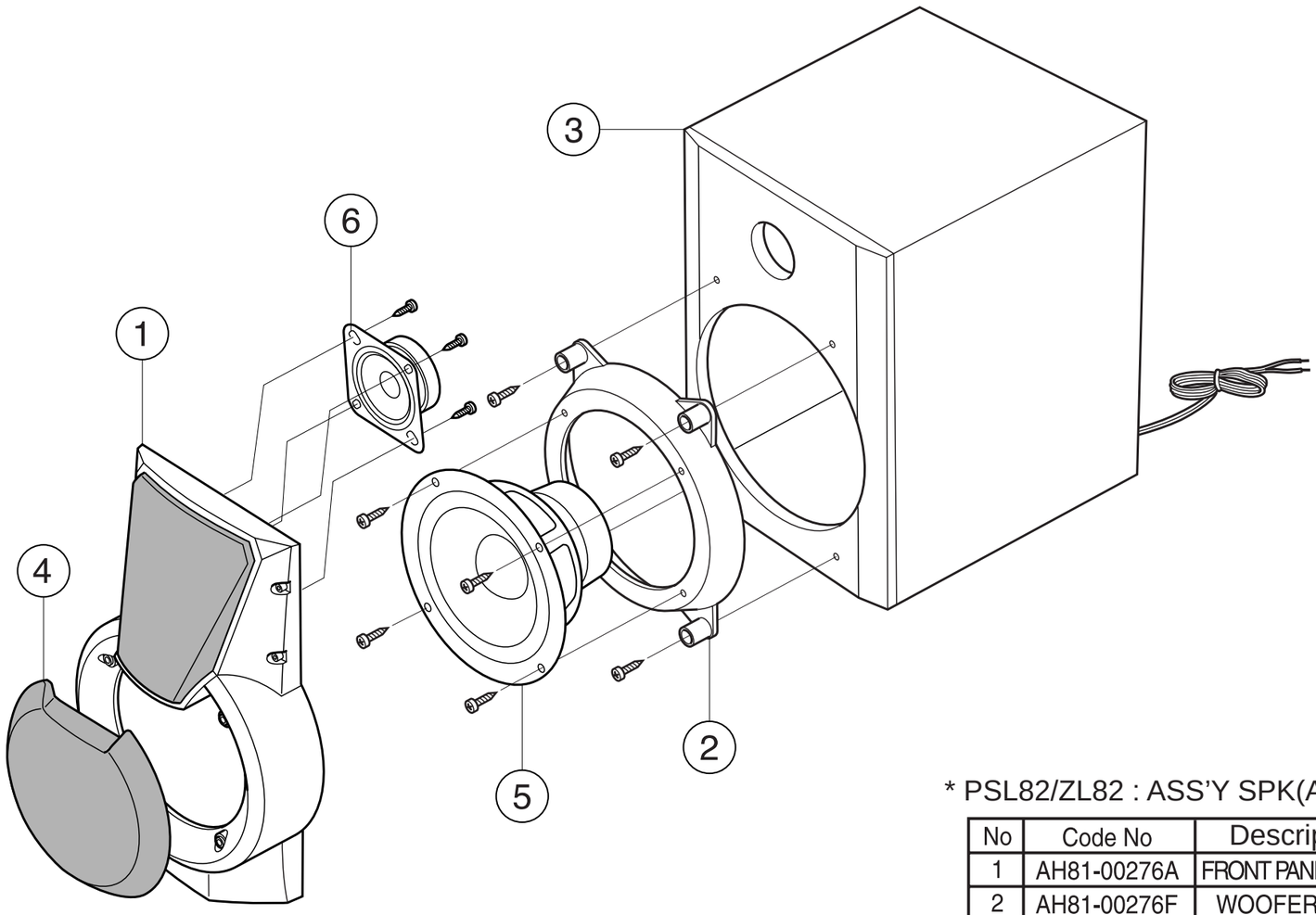
* CAUSION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y.
So when the disassembly, take extreme care not to demage the SPEAKER.

***PS WL85E : AH81-00378A**

No	ITEM	CODE No
1	FRONT PANEL	AH81-00378C
2	NET L	AH81-00378D
3	NET R	AH81-00378E
4	TOP PANEL	AH81-00379D
5	WOOFER RING	AH81-00379H
6	REFLECTOR	AH81-00379J
7	CABINET	AH81-00378J
8	WOOFER DECO	AH81-00378F
9	UNIT SUB WOOFER	AH81-00378G
10	UNIT WOOFER	AH81-00378H
11	UNIT TWEETER	AH81-00346T
12	PS WL85, 1PC	AH81-00378K



* CAUSION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y.
So when the disassembly, take extreme care not to demage the SPEAKER.

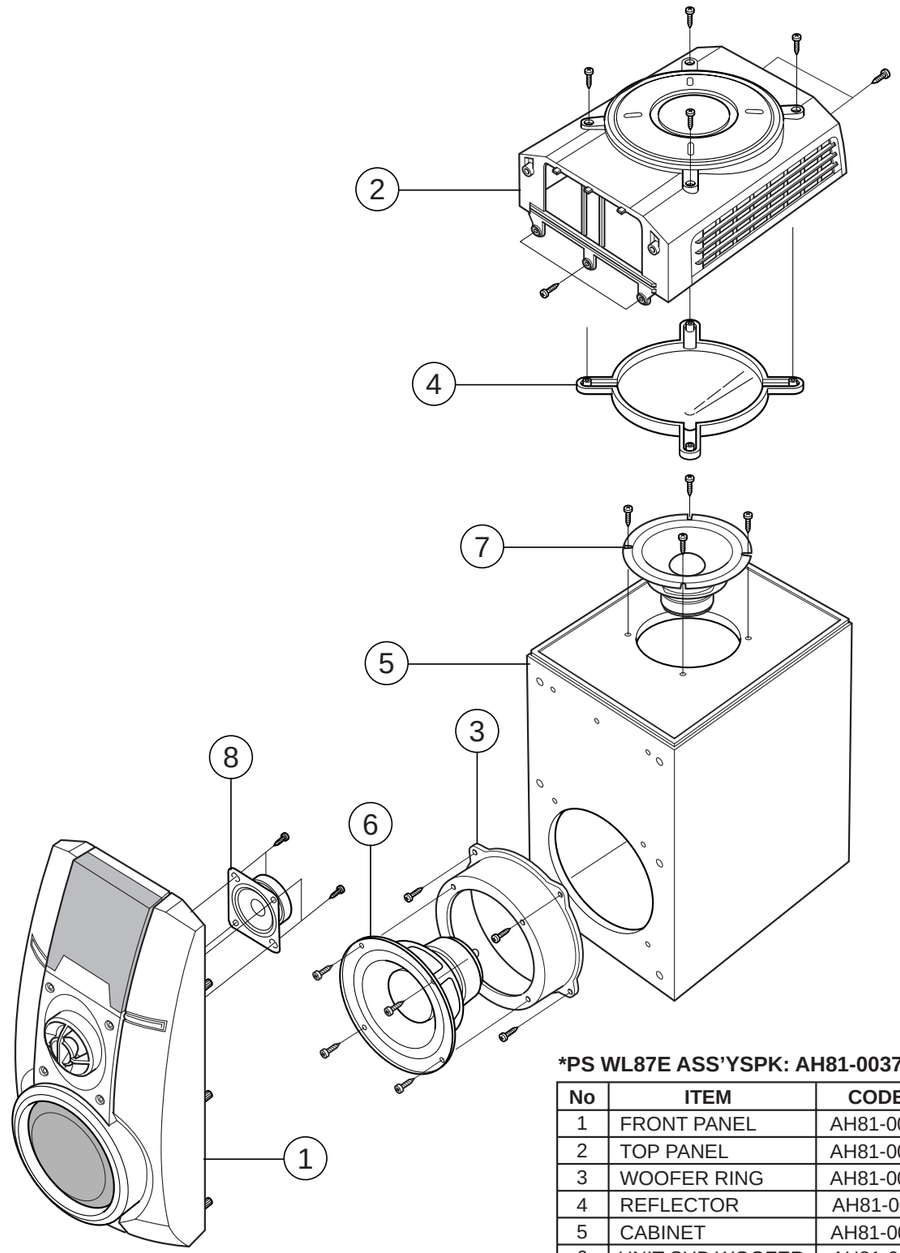


* PSL82/ZL82 : ASS'Y SPK(AH81-00253B)

No	Code No	Description
1	AH81-00276A	FRONT PANEL ASS'Y
2	AH81-00276F	WOOFER RING
3	AH81-00276G	CABINET WOODEN
4	AH81-00276J	NET ASS'Y
5	AH81-00253C	UNIT W/F 6½"
6	AH81-00253D	UNIT T/W 2¼"

2-4-3. MAXWL87

* CAUSION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y.
So when the disassembly, take extreme care not to demage the SPEAKER.



***PS WL87E ASS'YSPK: AH81-00379V**

No	ITEM	CODE No
1	FRONT PANEL	AH81-00379C
2	TOP PANEL	AH81-00379D
3	WOOFER RING	AH81-00379H
4	REFLECTOR	AH81-00379J
5	CABINET	AH81-00379K
6	UNIT SUB WOOFER	AH81-00379L
7	UNIT WOOFER	AH81-00379M
8	UNIT TWEETER	AH81-00351J
9	PS WL69, 1PC	AH81-00379U

3. Electrical Parts List

Location no	Code no.	Description	Specifiation	Remarks
		***** MAXL82/ZL82 Parts List *****		
	AH26-00136A	TRANS POWER	-,MAX-L82,-,5P/15P,115/230V,-,	
	AH38-10001A	FM-WIRE	1007#22,1500MM	
	AH39-00257G	POWER CORD	MAX980,-,CP2,250V,2.5A,1650mm/	
	AH40-00008A	TUNER-PACK	KST-MB114LS1-50,FM/MW/LW,-,-,-	
	AH42-20001P	LOOP-ANT	TT,1000MM,18.5UH	
	AH59-00004Q	REMOCON-ASSY	-,-,-,22KEY,MAX-N75,SAMSUNG	
	AH59-00104A	DECK-CASSETTE	ADR248FTW,MAX-WL68,-,-,DC12V,-	
	AH92-01001B	ASSY PCB-FRONT	OPTICAL	
REMO-EYE	AC59-60060A	MODULE-REMOCON	GP1U281R,SHARP,38KHZ,-,	
	AH07-00053A	VF-DISPLAY FD	HNA-16LM18,MAX-L85,100X25,1/13	
UIC1	AH11-00043A	IC-MICOM	LC86P6548-5W20,MAXL82/WL85	
OIC1	AH14-10004R	IC	M74HCU04,SOP,TAPE,14P	
UIC2	AH14-10007C	IC-LATCH	NJU3711M,SOP,STICK EXPANDER 8B	
OF1	AH29-00004A	FILTER-LINE NOISE	-,0.05UH,500MA,50V,TU08MT	
	AH31-10024A	MOTOR-DC	FF-130SH-14230,5VDC/150mA,	
UCW7	AH39-00109A	LEAD CONNECTOR-ASSY	-,5295,51004,2P,160MM,1007#	
UCW13	AH39-00192A	LEAD CONNECTOR-ASSY	-,-,-,-,#1007,28,50MM,BK/WH,BK	
UCW17	AH39-00193A	LEAD CONNECTOR-ASSY	-,-,-,-,#1007,28,80MM,BK/WH,BK	
HCW1	AH39-00299A	LEAD CONNECTOR ASSY	2547#28,SHILD,270MM,SCN-06Y,TJ	
	AH39-50001N	LEAD-FASTEN	RING,1007#24,250MM,BLK	
UIR1	0601-000564	LED-IR	SIDE-VIEW,1.5MM,100MW,5V,940MM	
ULD11	0601-001432	LED	SLP340BL10F,470NM,3MM	
ULD12	0601-001432	LED	SLP340BL10F,470NM,3MM	
UPQ1	0603-000116	PHOTO-TR	NPN,30V,6V,40MA,100MW,-	
UPQ2	0603-000116	PHOTO-TR	NPN,30V,6V,40MA,100MW,-	
UPQ3	0603-000116	PHOTO-TR	NPN,30V,6V,40MA,100MW,-	
UIC3	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D	
UIC4	1203-000276	IC-POSI.FIXED REG.	KA7805-AB,TO-220,3P,-,PLASTIC,	
UX2	2801-001394	CRYSTAL-UNIT	32.768KHz,20ppm,28-AAY,12.5pF,	
UX1	2802-000181	RESONATOR-CERAMIC	6MHZ,0.3%,BK,9.0X4.0X7.5M	
UVR1	3406-001047	SWITCH-ROTARY	RE012104PVB25FINB1-2-24E	
UJOG1	3406-001054	SWITCH-ROTARY	RE012103PVB15FINB1-2-24PCE	
UCW3	3708-000122	CONNECTOR-FPC/FC/PIC	52044-1110,11P,1.25mm,ANGLE,SN	
UCW10	3708-000448	CONNECTOR-FPC/FC/PIC	6P,1.25mm,STRAIGHT,52492-0620	
UCW4	3708-000448	CONNECTOR-FPC/FC/PIC	6P,1.25mm,STRAIGHT,52492-0620	
UCW5	3708-000450	CONNECTOR-FPC/FC/PIC	52492-1120,11P,1.25mm,STRAIGHT	
UCW2	3708-000454	CONNECTOR-FPC/FC/PIC	22P,1.25mm,STRAIGHT,52492-2220	
UCW12	3708-001027	CONNECTOR-FPC/FC/PIC	6P,1.25MM,ANGL52044-0610	
UCW16	3708-001027	CONNECTOR-FPC/FC/PIC	6P,1.25MM,ANGL52044-0610	
UCW1	3708-001488	CONNECTOR-FPC/FC/PIC	30P,1.25mm,ANGLE,SN52492-3020	
OCW2	3710-001405	CONNECTOR-SOCKET	5P,1R,2MM,ANGLE,SN	
UCW11	3711-000826	CONNECTOR-HEADER	BOX,2P,1R,2MM,ANGLE,SN	
UCW15	3711-000827	CONNECTOR-HEADER	BOX,2P,1R,2mm,STRAIGHT,SN	
OCW1	3711-000907	CONNECTOR-HEADER	BOX,3P,1R,2mm,STRAIGHT,SN	
OCW2	3711-000907	CONNECTOR-HEADER	BOX,3P,1R,2mm,STRAIGHT,SN	
HJACK1	3722-000351	JACK-PHONE	11P,3.5MM,AG,BLK	
	3809-000199	CABLE-FLAT	30V,80C,300mm,6P,1.25mm,UL2896	
	3809-001034	CABLE-FLAT	30V,80C,170MM,22P,1.25MM,	
	3809-001184	CABLE-FLAT	30V,80C,160MM,30P,1.25MM,UL289	
	3809-001187	CABLE-FLAT	30V,80C,70MM,6P,1.25MM,UL2896	
	3809-001188	CABLE-FLAT	16P,1.25MM,240MM,A-TYPE	
UD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD11	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD12	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD13	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD14	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD15	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD20	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD21	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD22	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD23	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD5	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD6	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UD7	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
UZD1	0403-000352	DIODE-ZENER	UZ4.7BM,4.7V,4.4-5.0V,500mW	
UQ1	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
UQ2	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM	
UQ3	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM	
UQ4	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM	
ULD2	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM	
ULD3	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM	
ULD4	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM	
ULD5	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM	
ULD6	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM	
ULD7	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM	
ULD1	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM	
ULD10	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM	
ULD8	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM	
ULD9	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM	
UR122	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
UR125	2001-000221	R-CARBON	1.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR104	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	

Location no	Code no.	Description	Specifiation	Remarks
UR10	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR137	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR138	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR148	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR149	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR43	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR44	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR9	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR120	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR33	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR35	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR45	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR46	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR47	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR48	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR49	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR50	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR51	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR52	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR53	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR54	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR55	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR56	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR57	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR58	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR59	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR60	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR67	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR68	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR72	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR5	2001-000362	R-CARBON	150ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR102	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR11	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR12	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR13	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR14	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR15	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR16	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR17	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR18	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR19	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR73	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR74	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR8	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR86	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR91	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR92	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR93	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR106	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR6	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR121	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR134	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR135	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR136	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR117	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR118	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR139	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR140	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR141	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR144	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR42	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
HR51	2001-000745	R-CARBON	4.7ohm,5%,1/8W,AA,TP,1.8x3.2mm	
HR52	2001-000745	R-CARBON	4.7ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR63	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR64	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR146	2001-000857	R-CARBON	560ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR119	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR131	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR101	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR111	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR123	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR147	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR142	2003-000468	R-METAL OXIDE(S)	10OHM,5%,1W,AA,TP,3.3X9MM	
UJ70	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ71	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ72	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ74	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ75	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ91	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UR100	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR69	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR70	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR71	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR77	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR80	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR85	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR89	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR90	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR94	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	

Location no	Code no.	Description	Specifiation	Remarks
UR95	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR96	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR97	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR98	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR99	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR112	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR124	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR83	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR88	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR105	2007-000079	R-CHIP	1.8KOHM 5%,1/16W DA TP 1608	
UR115	2007-000079	R-CHIP	1.8KOHM 5%,1/16W DA TP 1608	
UR127	2007-000079	R-CHIP	1.8KOHM 5%,1/16W DA TP 1608	
UR107	2007-000082	R-CHIP	3.3KOHM,5%,1/16W,DA,TP,1608	
UR129	2007-000082	R-CHIP	3.3KOHM,5%,1/16W,DA,TP,1608	
UR108	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
UR130	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
UR109	2007-000087	R-CHIP	6.8KHOM 5% 1/16W DA TP 1608	
UR110	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR132	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR34	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR36	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR37	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR40	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR41	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR75	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR76	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR81	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR82	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR84	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR87	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR133	2007-000094	R-CHIP	22KOHM,5%,1/16W,DA,TP	
UR66	2007-000094	R-CHIP	22KOHM,5%,1/16W,DA,TP	
UR61	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
UR62	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
UR65	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
UR38	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
UR39	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
UR4	2007-000106	R-CHIP	220K D.R/TP(1608)	
UR3	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	
UR103	2007-000122	R-CHIP	1.2Kohm,5%,1/16W,DA,TP,1608	
UR113	2007-000122	R-CHIP	1.2Kohm,5%,1/16W,DA,TP,1608	
UR114	2007-000123	R-CHIP	1.5KOHM,5%,1/16W,DA,TP,1608	
UR126	2007-000123	R-CHIP	1.5KOHM,5%,1/16W,DA,TP,1608	
UR116	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR128	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR145	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR7	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR2	2007-000305	R-CHIP	10Mohm,5%,1/16W,DA,TP,1608	
UR1	2007-001026	R-CHIP	560Kohm,5%,1/16W,DA,TP,1608	
HC51	2201-000338	C-CERAMIC,DISC	2.2nF,20%,50V,Y5T,5.0*3.0,5MM,	
HC52	2201-000338	C-CERAMIC,DISC	2.2nF,20%,50V,Y5T,5.0*3.0,5MM,	
HC60	2201-000565	C-CERAMIC,DISC	47nF,+80% -20% 50V Y5V 12.5*4.	
UC100	2201-000565	C-CERAMIC,DISC	47nF,+80% -20% 50V Y5V 12.5*4.	
UC16	2201-000565	C-CERAMIC,DISC	47nF,+80% -20% 50V Y5V 12.5*4.	
UC15	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
UC30	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
UC31	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
UC13	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
UC14	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
UC12	2203-000592	C-CERAMIC,CHIP	0.22nF,5%,50V,NPO,TP,1608	
UC1	2203-000626	C-CERAMIC,CHIP	22pF,5%,50V,NPO,TP,1608,-	
UC2	2203-000626	C-CERAMIC,CHIP	22pF,5%,50V,NPO,TP,1608,-	
UC11	2203-000972	C-CERAMIC,CHIP	47nF,10%,16V,X7R,TP,1608	
UC3	2203-001619	C-CERAMIC,CHIP	27pF,5%,50V,NPO,2012,-,TP	
UC4	2203-001619	C-CERAMIC,CHIP	27pF,5%,50V,NPO,2012,-,TP	
OC1	2203-001636	C-CERAMIC,CHIP	33pF,5%,50V,NPO,TP,1608,1.6mm	
OC2	2203-002398	C-CERAMIC,CHIP	22nF,10%,50V,X7R,TP,1608	
OC3	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
UC5	2401-000243	C-AL	100uF,20%,10V,GP,6*5,2.5MM,TP	
UC8	2401-000243	C-AL	100uF,20%,10V,GP,6*5,2.5MM,TP	
UC10	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
UC9	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
UC50	2401-001355	C-AL	470uF,20%,10V,GP,8x11.5,5MM,TP	
VIC1	2401-001465	C-AL	47uF,20%,10V,GP,5*11,5mm,TP	
UC7	2401-001931	C-AL	220nF,20%,50V,GP,4*7,5MM,TP	
	2401-001936	C-AL	22uF,20%,16V,BP,5x11mm,5mm,TP	
UC6	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
	2701-000178	INDUCTOR-AXIAL	33uH,10%,2.8x7mm,BAL03ST330K	
OJ2	3301-000325	CORE-FERRITE BEAD	AB,3.2x2.5x1.3mm,-,-	
OJ3	3301-000325	CORE-FERRITE BEAD	AB,3.2x2.5x1.3mm,-,-	
USW1	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW11	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW12	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW13	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW15	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW16	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW17	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW18	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW19	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW2	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW20	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW21	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW22	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW23	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	

Location no	Code no.	Description	Specifiation	Remarks
USW24	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW25	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW26	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW27	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW28	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW29	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW3	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW30	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW31	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW32	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW33	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW34	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW35	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW4	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW40	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW41	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW5	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW6	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW7	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW8	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW9	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
	AH92-01002B	**ASSY PCB-WL MAIN**		**OPTICAL USE**
DL3	AH26-10002W	COIL-TRAP	BIAS-TRAP105K,BIAS-TRAP,32DB,9	
DL4	AH26-10002W	COIL-TRAP	BIAS-TRAP105K,BIAS-TRAP,32DB,9	
DL6	AH26-10003C	COIL-TRAP	PCHNS-5371EQJ,BIAS-TRAP,-,-,85	
RL1	AH27-10001F	COIL-CHOKE	27uH,K,Q30,-,-,DR(6.5*7.5),-,-	
RL2	AH27-10001F	COIL-CHOKE	27uH,K,Q30,-,-,DR(6.5*7.5),-,-	
DL1	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
DL2	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
RCW2	AH37-22001N	JACK-CONNECTOR	10MM,YFW800-02,2P,BULK	
FCW2	AH39-00096B	LEAD CONNECTOR ASSY	#1007,28,AWG28,3P,300m	
	AH63-00278A	COVER-PCB	MAX-WL85,PVC 0.5T,-,-,CLR,-,-	
RBD1	0402-001258	BRIDGE-DIODE	GBU606,6A,600V,SIP-4,BK	
RBD2	0402-001258	BRIDGE-DIODE	GBU606,6A,600V,SIP-4,BK	
VJK3	0603-001051	OPTICAL TRANSMITTER	TX178A	
CIC1	0904-001316	IC-I/O CONTROLLER	M66010,24BIT,SOP,32P,200MIL,1.	
DIC2	1201-000191	IC-OP AMP	KA4558,DIP,8P,300MIL,20V/mV	
FIC2	1201-000191	IC-OP AMP	KA4558,DIP,8P,300MIL,20V/mV	
MIC1	1201-000191	IC-OP AMP	KA4558,DIP,8P,300MIL,20V/mV	
DIC1	1201-000358	IC-PREAMP	S1A0291*01-A0B0,24SDIP	
RIC3	1203-000110	IC-NEGA.FIXED REG.	KA7912-AB,TO-220,3P,-,PLASTIC,	
RIC1	1203-001653	IC-VOLTAGE REQULATOR	4959,MULTIWATT,15P,700MIL,PLAS	
FIC1	1204-001652	IC-SOUND PROCESSOR	M62433AFP,QFP,80P,-,PLASTIC,7V	
RR13	2003-000800	R-METAL OXIDE(S)	820OHM,5%,2W,AA,TP	
RC10	2201-000161	C-CERAMIC,DISC	10nF,+80-20%,500V,Y5V,10x4mm,5	
RC11	2201-000161	C-CERAMIC,DISC	10nF,+80-20%,500V,Y5V,10x4mm,5	
RC1	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
RC11	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
RC12	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
RC2	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
CC5	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
RC14	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
RC3	2401-003116	C-AL	4700UF,20%,35V,-,18*35,5MM	
RC4	2401-003116	C-AL	4700UF,20%,35V,-,18*35,5MM	
RC5	2401-003381	C-AL	3300UF,20%,63V,22*40MM	
RC6	2401-003381	C-AL	3300UF,20%,63V,22*40MM	
CCW1	3708-000181	CONNECTOR-FPC/FC/PIC	16P,1.25MM,STRAIGHT,S	
MCW1	3708-000258	CONECTOR-FPC	V-30P 1.25MM52045-3045	
FCW1	3708-001051	CONNECTOR-FPC/FC/PIC	13P,1.25mm,ANGLE,SN	
FCW7	3711-001011	CONNECTOR-HEADER	BOX,5P,1R,2.5mm,STRAIGHT,SN	
RCW4	3711-001098	CONNECTOR-HEADER	5267-07A 7P ST	
FCW6	3711-001137	CONNECTOR-HEADER	BOX,8P,1R,2MM,STRAIGHT,SN	
RCW1	3711-001485	CONNECTOR-HEADER	NOWALL,3P,1R,8.0mm,STRAIGHT,-	
DCW1	3711-003107	CONNECTOR-HEADER	BOX,3P,1R,2.5MM,-,BRASS	
DCW3	3711-003107	CONNECTOR-HEADER	BOX,3P,1R,2.5MM,-,BRASS	
FCW5	3711-003111	CONNECTOR-HEADER	BOX,6P,1R,2.5mm,-,BRASS	
RCW6	3711-003112	CONNECTOR-HEADER	5267-08P 2.5MM	
FCW4	3711-003113	CONNECTOR-HEADER	BOX,9P,1R,2.5mm,-,BRASS	
RCW5	3711-003113	CONNECTOR-HEADER	BOX,9P,1R,2.5mm,-,BRASS	
FJK1	3722-000377	JACK-RCA	4P/2C,3.5mm,#16~22,SN	
DD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
DD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
DD3	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
DD4	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
FD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
JW154	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD5	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD6	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
CD1	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
CD2	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
CD3	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
CD4	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
RD1	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
RD2	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
RD3	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
FD1	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
MZD1	0403-000354	DIODE-ZENER	UZ5.1B,5.1V,4.8-5.4V,500mW,	
RZD3	0403-000357	DIODE-ZENER	UZ5.6BM,5.6V,5.4-5.8V,500mW	
RZD4	0403-000394	DIODE-ZENER	UZP5.6B,5.6V,5.2-6.0V,1W,DO-41	
FZD1	0403-000396	DIODE-ZENER	UZP6.8B,6.8V,6.4-7.2V,1W,DO-41	
FZD2	0403-000396	DIODE-ZENER	UZP6.8B,6.8V,6.4-7.2V,1W,DO-41	

Location no	Code no.	Description	Specifiation	Remarks
RZD1	0403-000564	DIODE-ZENER	TZP16A,16V,15.3-17.1V,1W,	
RZD2	0403-000564	DIODE-ZENER	TZP16A,16V,15.3-17.1V,1W,	
DQ10	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ4	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ5	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ9	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ1	0501-000369	TR-SMALL SIGNAL	KSC2331-Y-TA ,80V,60V,700mA	
RQ2	0501-000369	TR-SMALL SIGNAL	KSC2331-Y-TA ,80V,60V,700mA	
CQ1	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ2	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ3	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ5	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ11	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ12	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ19	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ3	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ6	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
MQ1	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ6	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
DQ16	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
DQ17	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
FQ1	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
FQ2	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
CQ4	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
CQ7	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
CQ8	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
DQ2	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
DQ8	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM	
DQ15	0504-000122	TR-DIGITAL	KSR1009TA, 300MW,4.7KOHM,TO-9	
DQ18	0504-000122	TR-DIGITAL	KSR1009TA, 300MW,4.7KOHM,TO-9	
CQ10	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ11	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ12	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ15	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ9	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
DQ14	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
FQ3	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
RQ3	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CR9	2001-000003	R-CARBON	330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR14	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR23	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR39	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR48	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR89	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
FR31	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
FR32	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
FR16	2001-000258	R-CARBON	1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR22	2001-000258	R-CARBON	1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR19	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR20	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR21	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR22	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR1	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR2	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR3	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR4	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR5	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR6	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR7	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR8	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR9	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR2	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR5	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR11	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR12	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR13	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR14	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR15	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR16	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR17	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR18	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR23	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR24	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR25	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR26	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR29	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR30	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR31	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR32	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR5	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR11	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR13	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR33	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR40	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR68	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR37	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR46	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR10	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR3	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
RR32	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
RR33	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR71	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR72	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	

Location no	Code no.	Description	Specifiation	Remarks
DR54	2001-000319	R-CARBON	120Kohm,5%,1/8W,AA,TP,1.8x3.2m	
RR34	2001-000319	R-CARBON	120Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR11	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR20	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR45	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR4	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR1	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR34	2001-000405	R-CARBON	RN 1/8T 180-J	
DR9	2001-000405	R-CARBON	RN 1/8T 180-J	
FR38	2001-000411	R-CARBON	18Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR41	2001-000411	R-CARBON	18Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR10	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR21	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR30	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR31	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR35	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR50	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR63	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR14	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR25	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR50	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR16	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR19	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR2	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR29	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR3	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR4	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR42	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR47	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR6	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR73	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR8	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR100	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR13	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR24	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR34	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR35	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR 55	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR15	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR17	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR18	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR19	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR21	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR23	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR28	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR7	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR8	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR9	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
RR35	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR10	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR36	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR20	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR49	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR12	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR15	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR26	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR41	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR52	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR56	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR59	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR62	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR18	2001-000613	R-CARBON	3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR45	2001-000613	R-CARBON	3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m	
RR15	2001-000613	R-CARBON	3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR26	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR38	2001-000708	R-CARBON	39ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR1	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR2	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR28	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR3	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR37	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR4	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR7	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR32	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR64	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR65	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR70	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR10	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR12	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR42	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR43	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
RR14	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
MR6	2001-000739	R-CARBON	4.7Mohm,5%,1/8W,AA,TP,1.8x3.2m	
DR86	2001-000773	R-CARBON	470Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR1	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR25	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR46	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR5	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR57	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR29	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR30	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR33	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR36	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	

Location no	Code no.	Description	Specifiation	Remarks
FR39	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR40	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR60	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR61	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR66	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR67	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR8	2001-000857	R-CARBON	560ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR22	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR24	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR44	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR51	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR27	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR17	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR28	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR37	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR43	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR7	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR16	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR87	2001-000924	R-CARBON	680ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR88	2001-000924	R-CARBON	680ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR27	2001-000977	R-CARBON	8.2KOHM,5%,1/8W,AA,TP,1.8x3.2m	
CR50	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR27	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR53	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR69	2001-001077	R-CARBON(S)	150ohm,5%,1/2W,AA,TP,2.4x6.4mm	
DR58	2001-001096	R-CARBON(S)	2.2ohm,5%,1/2W,AA,TP,2.4x6.4mm	
RR11	2001-001153	R-CARBON(S)	47ohm,5%,1/2W,AA,TP,2.4x6.4mm	
RR12	2001-001153	R-CARBON(S)	47ohm,5%,1/2W,AA,TP,2.4x6.4mm	
RR8	2008-000135	R-FUSIBLE	1ohm,5%,1/2W,AA,TP,3.5x9.4mm	
RR9	2008-000135	R-FUSIBLE	1ohm,5%,1/2W,AA,TP,3.5x9.4mm	
RR10	2008-000137	R-FUSIBLE	1ohm,5%,1W,AA,TP,4.3x13mm	
RR17	2008-000137	R-FUSIBLE	1ohm,5%,1W,AA,TP,4.3x13mm	
DSVR1	2103-000248	VR-SEMI	200Kohm,30%,1/10W,TOP	
DSVR2	2103-000248	VR-SEMI	200Kohm,30%,1/10W,TOP	
CSVR1	2103-000492	VR-SEMI	5Kohm,30%,1/10W,TOP	
DSVR3	2103-000492	VR-SEMI	5Kohm,30%,1/10W,TOP	
FC11	2201-000146	C-CERAMIC,DISC	100pF,5%,50V,SL,5x3.5mm,5mm,TP	
DC59	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
DC60	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
FC56	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
FC57	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
FC12	2201-000557	C-CERAMIC,DISC	470pF,10%,50V,SL,10.0X4.0mm,5m	
FC19	2201-000601	C-CERAMIC,DISC	560pF,10%,50V,Y5P,5.0*3.0,5MM,	
FC32	2201-000601	C-CERAMIC,DISC	560pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC1	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC2	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC5	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC55	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
FC23	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
FC35	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
	2202-000216	C-CERAMIC,MLC-AXIAL	27pF,5%,50V,SL,3.5x19mm,-,TP	
FC100	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
FC46	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
FC66	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
CC1	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC2	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC3	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC4	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC14	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC28	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC38	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC51	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC67	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC1	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC2	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC3	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC4	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC5	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC6	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC6	2202-000796	C-CERAMIC,MLC-AXIAL	1nF,10%,50V,Y5P,3.5x19mm,-,TP	
DC53	2202-000796	C-CERAMIC,MLC-AXIAL	1nF,10%,50V,Y5P,3.5x19mm,-,TP	
DC10	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC46	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC48	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC9	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC41	2202-000807	C-CERAMIC,MLC-AXIAL	22nF,+80-20%,25V,Y5V,3.5x19mm,	
DC71	2202-000807	C-CERAMIC,MLC-AXIAL	22nF,+80-20%,25V,Y5V,3.5x19mm,	
DC23	2301-000161	C-FILM,PEF	12NF,5%,50V,TP	
DC33	2301-000161	C-FILM,PEF	12NF,5%,50V,TP	
DC16	2301-000365	C-FILM,PEF	1.5nF,10%,50V,5.5x12x3,TP	
DC40	2301-000365	C-FILM,PEF	1.5nF,10%,50V,5.5x12x3,TP	
FC21	2301-000375	C-FILM,PEF	100nF,10%,50V,11x12.5x6.5,TP	
FC39	2301-000375	C-FILM,PEF	100nF,10%,50V,11x12.5x6.5,TP	
FC15	2301-000379	C-FILM,PEF	10nF,10%,50V,6x12x3.5,TP	
FC40	2301-000379	C-FILM,PEF	10nF,10%,50V,6x12x3.5,TP	
DC65	2301-000394	C-FILM,PEF	18NF,10%,50V,TP,7*12*4.4MM	
DC7	2301-000394	C-FILM,PEF	18NF,10%,50V,TP,7*12*4.4MM	
FC34	2301-000404	C-FILM,PEF	2.2nF,10%,50V,5.5x12x3,TP	
DC21	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
DC44	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
DC57	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
FC18	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
FC22	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	

Location no	Code no.	Description	Specifiation	Remarks
FC33	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
FC42	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
DC15	2301-000412	C-FILM,PEF	22nF,10%,50V,8x12x4,TP	
DC43	2301-000412	C-FILM,PEF	22nF,10%,50V,8x12x4,TP	
FC16	2301-000419	C-FILM,PEF	27nF,10%,50V,8x12x4,TP	
FC41	2301-000419	C-FILM,PEF	27nF,10%,50V,8x12x4,TP	
DC61	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
FC14	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
FC38	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
FC61	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
DC19	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
DC36	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
FC17	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
FC34	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
FC49	2301-000476	C-FILM,PEF	82nF,10%,50V,10.5x12.5x6,TP	
CC5	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
DC45	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
CC50	2401-000303	C-AL	100uF,20%,25V,GP,6.3*11,5MM,TP	
RC15	2401-000357	C-AL	100UF,0.2,50V,GP,8*12,5MM,SSL	
DC17	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
DC24	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
DC32	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
FC54	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
DC26	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
DC34	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
FC28	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
FC63	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
FC20	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC24	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC29	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC30	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC37	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC51	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC7	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
RC12	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
RC13	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC47	2401-000778	C-AL	220uF,20%,10V,GP,6.3x11,5MM,TP	
FC55	2401-000778	C-AL	220uF,20%,10V,GP,6.3x11,5MM,TP	
DC66	2401-000795	C-AL	220uF,20%,16V,GP,8*12,5MM,TP	
FC58	2401-000795	C-AL	220uF,20%,16V,GP,8*12,5MM,TP	
DC18	2401-000907	C-AL	22uF,20%,16V,GP,5*11,5MM,TP	
DC13	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC25	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC31	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC37	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC42	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC52	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC6	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC69	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
FC13	2401-001324	C-AL	470nF,20%,50V,GP,3*5,2.5MM,TP	
FC36	2401-001324	C-AL	470nF,20%,50V,GP,3*5,2.5MM,TP	
FC65	2401-001465	C-AL	47uF,20%,10V,GP,5*11,5mm,TP	
DC56	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
FC26	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
FC27	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
FC29	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
DC58	2401-001912	C-AL	1uF,20%,50V,GP,5*11,5mm,TP	
FC50	2401-001912	C-AL	1uF,20%,50V,GP,5*11,5mm,TP	
MC4	2401-001912	C-AL	1uF,20%,50V,GP,5*11,5mm,TP	
DC12	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC10	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC43	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC44	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC45	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC48	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC52	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC53	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC8	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
MC1	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
MC3	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
DC29	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC30	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC39	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC49	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC68	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC8	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
FC60	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
FC62	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
MC2	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
MC4	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC11	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
DC47	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
RC16	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
CL1	2701-000116	INDUCTOR-AXIAL	10uH,10%,4.2x9.8mm	
FL1	2701-000116	INDUCTOR-AXIAL	10uH,10%,4.2x9.8mm	
FL2	2701-000116	INDUCTOR-AXIAL	10uH,10%,4.2x9.8mm	
CL5	2701-000179	INDUCTOR-AXIAL	33uH,10%,4.2x9.8mm	
DL5	2701-000298	INDUCTOR-AXIAL	AX470UH 04	
RF1,RF1	3602-000147	FUSE-CLIP	250V,7.5A,30mohm	

AH92-01003A ASSY PCB-POWER AMP

DL2	AH27-10001S	COIL CHOKE	LCH9900-X000010,MAXL65,5.6MH,1
DL4	AH27-10001S	COIL CHOKE	LCH9900-X000010,MAXL65,5.6MH,1

Location no	Code no.	Description	Specifiation	Remarks
PL1	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL2	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL3	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL4	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PW2	AH39-00295A	W/HARNESS UNIT	1007#22,250MM,SCN-09Y,TJC3-09Y	
PW1	AH39-00297A	LEAD CONNECTOR ASSY	2547#28,SHILD,250MM,SCN-06Y,TJ	
PIC1	1201-001397	IC-POWER AMP	499-240E,SIP,22P,78,SINGLE,40D	
PR40	2003-000736	R-METAL OXIDE(S)	560OHM,5%,3W,AA,TP	
PR41	2003-000736	R-METAL OXIDE(S)	560OHM,5%,3W,AA,TP	
PR33	2009-001117	R-METAL PLATE	0.1OHM,5%,5W,CL,BK,5X13X18MM	
PR34	2009-001117	R-METAL PLATE	0.1OHM,5%,5W,CL,BK,5X13X18MM	
PC11	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
PC12	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
PREL1	3501-001205	RELAY-MINIATURE	OSA-SH-224DM3,21.8MA,1FORMC,	
SPJCK1	3716-001132	TERMINAL-BLOCK	P40420421P-RED,	
PD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD3	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD5	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD8	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD4	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
PZD1	0403-000367	DIODE-ZENER	UZ7.5BSC,7.5V,7.33-7.64	
PZD2	0403-000367	DIODE-ZENER	UZ7.5BSC,7.5V,7.33-7.64	
PQ7	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ8	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ9	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ6	0501-000331	TR-SMALL SIGNAL	KSC1009-YTA,160V,140V,700mA	
RQ17	0501-000331	TR-SMALL SIGNAL	KSC1009-YTA,160V,140V,700mA	
PQ15	0501-000369	TR-SMALL SIGNAL	KSC2331-Y-TA ,80V,60V,700mA	
PQ16	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ17	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ2	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ3	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ4	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ5	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ1	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
PR43	2001-000052	R-CARBON(S)	3.3Kohm,5%,1/2W,AA,TP,2.4x6.4m	
PR44	2001-000052	R-CARBON(S)	3.3Kohm,5%,1/2W,AA,TP,2.4x6.4m	
PR46	2001-000117	R-CARBON(S)	68ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR38	2001-000118	R-CARBON(S)	180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR39	2001-000118	R-CARBON(S)	180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR19	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR21	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR10	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR36	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR37	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR54	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR65	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR7	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR12	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR13	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR16	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR60	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR24	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR29	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR14	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR30	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR2	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR6	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR68	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR8	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR9	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR23	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR28	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR27	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR32	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR15	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR20	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR31	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR1	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR3	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR4	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR5	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR11	2001-000780	R-CARBON	470ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR17	2001-000780	R-CARBON	470ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR35	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR53	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR66	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR67	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR90	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR18	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR22	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR25	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR26	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR42	2003-000008	R-METAL OXIDE(S)	100ohm,5%,1W,AA,TP,3.3x9mm	
PR45	2003-000008	R-METAL OXIDE(S)	100ohm,5%,1W,AA,TP,3.3x9mm	
PR63	2003-000689	R-METAL OXIDE(S)	4.7ohm,5%,1W,AA,TP,3.3x9mm	
PR64	2003-000689	R-METAL OXIDE(S)	4.7ohm,5%,1W,AA,TP,3.3x9mm	
PC2	2201-000300	C-CERAMIC,DISC	1nF,20%,50V,Y5T,4x4mm,5mm,TP	
PC3	2201-000300	C-CERAMIC,DISC	1nF,20%,50V,Y5T,4x4mm,5mm,TP	
PC17	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
PC18	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
PC8	2201-000838	C-CERAMIC,DISC	3PF,0.3PF,50V,CH,TP,5*3.5	

Location no	Code no.	Description	Specifiation	Remarks
PC9	2201-000838	C-CERAMIC,DISC	3PF,0.3PF,50V,CH,TP,5*3.5	
PC22	2301-000375	C-FILM,PEF	100nF,10%,50V,11x12.5x6.5,TP	
PC4	2301-000382	C-FILM,PEF	10nF,5%,50V,6x12x3.5,TP	
PC6	2301-000382	C-FILM,PEF	10nF,5%,50V,6x12x3.5,TP	
PC13	2401-000385	C-AL	10UF,20%,100V,GP,-,6.3X11	
PC14	2401-000385	C-AL	10UF,20%,100V,GP,-,6.3X11	
PC15	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
PC16	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
PC1	2401-000970	C-AL	22UF,20%,50V,GP,TP	
PC31	2401-001164	C-AL	33uF,20%,16V,GP,5*11,5mm,TP	
PC10	2401-001538	C-AL	47uF,20%,25V,GP,5*11,5mm,TP	
PC19	2401-001552	C-AL	47uF,20%,35V,GP,6.3*11,5MM,TP	
PC5	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
PC7	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
	G3HI-3CD/CDP	**CDP PACK**	**MAXL82**	
	AH92-00922A	**ASSY PCB-CD**	**G3HI-3CD,3.5S**	
CW106	AH39-00060A	LEAD CONNECTOR-ASSY	-,51015-08,51004-08,8P,300MM,1	
CW102	AH39-20561P	LEAD CONNECTOR	-,5295,PHR,6P,150MM	
HEAT SINK	AH62-30048A	HEAT SINK	PBSS,-,T0.8,KCD-11/22	
WIC401	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D	
WIC402	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D	
DSPIC 18PIN	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
DSPIC 17PIN	2202-000807	C-CERAMIC,MLC-AXIAL	22nF,+80-20%,25V,Y5V,3.5x19mm,	
X201	2802-000211	RESONATOR-CERAMIC	16.93MHz,0.5%,TP,10.0x5.0x10.0	
CW103	3708-001131	CONNECTOR-FPC/FC/PIC	SCB-1105-00-02,5P,1.25MM,STRAI	
CW101	3708-001252	CONNECTOR-FPC/FC/PIC	16P,1MM,STRAIGHT-F,SN	
CW105	3708-001438	COMMECTOR-WAFER	22P,1.25MM,ANGLE SN	
CW107	3711-000906	CONNECTOR-HEADER	BOX,3P,1R,2mm,ANGLE,SN	
CW104	3711-003379	CONNECTOR-HEADER	35366-0310	
WIC801	AC14-12001G	IC-POSI.ADJUST REG.	KA78L05Z-TA,TO-92,3P,-,PLASTIC	
Q101	0501-000314	TR-SMALL SIGNAL	KSA812,PNP,-60V,-50V,-100mA	
IC201	0904-001524	IC-DSP	5L9290,-,QFP,48P,472MIL,16.934	
IC301	1003-000179	IC-MOTOR DRIVER	0330-09258-D15,KA9258D,S0P,28P	
IC101	1204-001799	IC-ASP	KB9226,LQFP,48P,393MIL,PLASTIC	
J4	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J7	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J8	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J9	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J1	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J10	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J2	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J3	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J5	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
MJ1	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R201	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
R502L	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
R502R	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
R210	2007-000075	R-CHIP	220OHM,5%,1/16W,DA,TP	
R204	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R205	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R206	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R207	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R208	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R209	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R804	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R805	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R806	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R811	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
DR1	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
DR2	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
R807	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
R808	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
R809	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
MR1	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
MR2	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
MR3	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R132	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R133	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R110	2007-000092	R-CHIP	15KOHM,5%,1/16W,DA,TP,	
R121	2007-000092	R-CHIP	15KOHM,5%,1/16W,DA,TP,	
R116	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608	
R123	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R129	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R813	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R101	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R102	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R103	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R104	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R120	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R126	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R114	2007-000100	R-CHIP	68KOHM 5% 1/16W DA TP 1608	
R105	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R106	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R119	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R127	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R501L	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
R501R	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
R124	2007-000103	R-CHIP	120Kohm,5%,1/16W,DA,TP,1608	
R125	2007-000103	R-CHIP	120Kohm,5%,1/16W,DA,TP,1608	
R118	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	
R204	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	

Location no	Code no.	Description	Specifiation	Remarks
R107	2007-000115	R-CHIP	82ohm,5%,1/16W,DA,TP,1608	
R128	2007-000129	R-CHIP	27Kohm,5%,1/16W,DA,TP,1608	
R113	2007-000132	R-CHIP	180Kohm,5%,1/16W,DA,TP,1608	
R108	2007-000308	R-CHIP	10ohm,5%,1/10W,DA,TP,2012	
R115	2007-001179	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1608	
R112	2007-001196	R-CHIP	820Kohm,5%,1/16W,DA,TP,1608	
C104	2203-000140	C-CERAMIC,CHIP	1.5nF,10%,50V,X7R,TP,1608,-	
C115	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C116	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C118	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C124	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C129	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C130	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C103	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C105	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C121	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C134	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C207	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C209	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C213	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C214	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C216	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C218	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C304	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C305	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C401	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C402	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C102	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C117	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C502L	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C502R	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C126	2203-000491	C-CERAMIC,CHIP	2.2NF,10%,50V,X7R,1608,-	
C127	2203-000592	C-CERAMIC,CHIP	0.22nF,5%,50V,NPO,TP,1608	
C201	2203-000681	C-CERAMIC,CHIP	27pF,5%,50V,NPO,TP,1608,-	
C202	2203-000681	C-CERAMIC,CHIP	27pF,5%,50V,NPO,TP,1608,-	
C803	2203-000783	C-CERAMIC,CHIP	0.33nF,5%,50V,NP0,TP,1608	
C119	2203-000800	C-CERAMIC,CHIP	33nF,10%,25V,X7R,TP,1608	
C128	2203-000800	C-CERAMIC,CHIP	33nF,10%,25V,X7R,TP,1608	
C208	2203-000851	C-CERAMIC,CHIP	0.039nF,5%,50V,NP0,TP,1608	
C111	2203-000888	C-CERAMIC,CHIP	4.7nF,10%,50V,X7R,TP,1608	
C112	2203-000888	C-CERAMIC,CHIP	4.7nF,10%,50V,X7R,TP,1608	
C124A	2203-001063	C-CERAMIC,CHIP	56nF,10%,16V,X7R,1608,-,TP	
C106	2203-001140	C-CERAMIC,CHIP	68nF,10%,16V,X7R,TP,1608,-	
C122	2203-001140	C-CERAMIC,CHIP	68nF,10%,16V,X7R,TP,1608,-	
C203	2203-001222	C-CERAMIC,CHIP	820pF,10%,50V,X7R,TP,1608,-	
C125	2203-001640	C-CERAMIC,CHIP	390PF,10%,50V,X7R,TP,1608	
C131	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C132	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C204	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C205	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C211	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C403	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
D301	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
ZD301	0403-000344	DIODE-ZENER	UZ3.9B,3.9V,3.7-4.1V,500mW,	
ZD402	0403-000352	DIODE-ZENER	UZ4.7BM,4.7V,4.4-5.0V,500mW	
ZD401	0403-000361	DIODE-ZENER	UZ6.2BSB,6.2V,5.99-6.24V,50	
Q302	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
Q301	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
R117	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R803	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R810	2001-000515	R-CARBON	220ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R302	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R301	2008-000140	R-FUSIBLE	2.2ohm,5%,1/2W,AA,TP,3.5x9.4mm	
C804	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C805	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C806	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C113	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
C603A	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
C101	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C107	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C108	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C133	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C212	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C215	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C217	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C302	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C303	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C123	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
C801	2401-000795	C-AL	220uF,20%,16V,GP,8*12,5MM,TP	
C301	2401-001102	C-AL	330uF,20%,16V,GP,8*11.5,5MM,TP	
C114	2401-001625	C-AL	6.8uF,20%,50V,GP,TP,5x11,5	
C501L	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
C501R	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
C120	2401-001968	C-AL	470nF,20%,50V,GP,5*11,5mm,TP	
C135	2401-001968	C-AL	470nF,20%,50V,GP,5*11,5mm,TP	
	AJ59-20150F	CD DECK ASSY	CMS300 COM MATERIALS,NO A/S	
	AH91-60150C	ASSY DECK CDP	CMS-D73SG6(U)/JVC	
	AH30-00007A	PICK UP	SOH-AA,D73SG6(U)	
	3405-000101	SWITCH-MICRO	MLS-24	
	3710-000544	CONNECTOR-SOCEKT	42140-2203 3P ,1R,2.5MM,ST,SN	
	3711-000826	CONNECTOR-HEADER	BOX,2P,1R,2MM,ANGLE,SN	
	CMS300-V	CD-MECHA	XINXING,ASSY	
	AH81-00253B	**A/S PART-SPEAKER SYSTEM**		**PS L82,-,SPEAKER SYSTEM,NO A/S**

Location no	Code no.	Description	Specifiation	Remarks
	3601-000248	FUSE-CARTRIDGE	250V,2A,TIME-LAG,GLASS,5x20mm	
	G3HI-3CD/MP3 CDP PACK		**MAXZL82**	
	AH92-00922B	**ASSY PCB-CD,MP3**	**G3HI-3CD,MP3,3.5S**	
CW106	AH39-00060A	LEAD CONNECTOR-ASSY	-,51015-08,51004-08,8P,300MM,1	
CW102	AH39-20561P	LEAD CONNECTOR	-,5295,PHR,6P,150MM	
HEAT SINK	AH62-30048A	HEAT SINK	PBSS,-,T0.8,KCD-11/22	
WIC401	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D	
WIC402	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D	
DSPIC 18PIN	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
DSPIC 17PIN	2202-000807	C-CERAMIC,MLC-AXIAL	22nF,+80-20%,25V,Y5V,3.5x19mm,	
X201	2802-000211	RESONATOR-CERAMIC	16.93MHz,0.5%,TP,10.0x5.0x10.0	
CW103	3708-001131	CONNECTOR-FPC/FC/PIC	SCB-1105-00-02,5P,1.25MM,STRAI	
CW101	3708-001252	CONNECTOR-FPC/FC/PIC	16P,1MM,STRAIGHT-F,SN	
CW105	3708-001438	COMMECTOR-WAFER	22P,1.25MM,ANGLE SN	
CW107	3711-000906	CONNECTOR-HEADER	BOX,3P,1R,2mm,ANGLE,SN	
CW104	3711-003379	CONNECTOR-HEADER	35366-0310	
WIC801	AC14-12001G	IC-POSI.ADJUST REG.	KA78L05Z-TA,TO-92,3P,-,PLASTIC	
D301	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
ZD301	0403-000344	DIODE-ZENER	UZ3.9B,3.9V,3.7-4.1V,500mW,	
ZD402	0403-000352	DIODE-ZENER	UZ4.7BM,4.7V,4.4-5.0V,500mW	
ZD401	0403-000361	DIODE-ZENER	UZ6.2BSB,6.2V,5.99-6.24V,50	
Q302	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
Q301	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
R117	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R211	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R212	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R605	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R803	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R604	2001-000515	R-CARBON	220ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R810	2001-000515	R-CARBON	220ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R302	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R301	2008-000140	R-FUSIBLE	2.2ohm,5%,1/2W,AA,TP,3.5x9.4mm	
C804	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C805	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C806	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C113	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
C603A	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
C101	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C107	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C108	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C133	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C212	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C215	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C217	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C302	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C303	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C603	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C123	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
C801	2401-000795	C-AL	220uF,20%,16V,GP,8*12,5MM,TP	
C301	2401-001102	C-AL	330uF,20%,16V,GP,8*11.5,5MM,TP	
C114	2401-001238	C-AL	4.7uF,20%,25V,GP,3*5,2.5MM,TP	
C501L	2401-001238	C-AL	4.7uF,20%,25V,GP,3*5,2.5MM,TP	
C501R	2401-001238	C-AL	4.7uF,20%,25V,GP,3*5,2.5MM,TP	
C120	2401-001324	C-AL	470nF,20%,50V,GP,3*5,2.5MM,TP	
C135	2401-001324	C-AL	470nF,20%,50V,GP,3*5,2.5MM,TP	
Q101	0501-000314	TR-SMALL SIGNAL	KSA812,PNP,-60V,-50V,-100mA	
WIC201	0904-001524	IC-DSP	5L9290,-,QFP,48P,472MIL,16.934	
WIC301	1003-000179	IC-MOTOR DRIVER	0330-09258-D15,KA9258D,S0P,28P	
WIC602	1105-001339	IC-DRAM	11L1644,4Mx4Bit,TSOP,24P,300MI	
WIC601	1204-001798	IC-DECODER	S5L9274X01-E0R0,LQFP,64P,-,PLA	
WIC101	1204-001799	IC-ASP	KB9226,LQFP,48P,393MIL,PLASTIC	
J4	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J7	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J8	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J9	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012	
J1	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J10	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J11	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J13	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J14	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J2	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J3	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
J5	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R201	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
R203	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
R502L	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
R502R	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
R210	2007-000075	R-CHIP	220OHM,5%,1/16W,DA,TP	
R204	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R205	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R206	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R207	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R208	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R209	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R213	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R601	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R602	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R603	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R801	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R802	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R804	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R805	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	

Location no	Code no.	Description	Specifiation	Remarks
R806	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R811	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R812	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
R807	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
R808	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
R809	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
R132	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R133	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R105	2007-000092	R-CHIP	15KOHM,5%,1/16W,DA,TP,	
R110	2007-000092	R-CHIP	15KOHM,5%,1/16W,DA,TP,	
R121	2007-000092	R-CHIP	15KOHM,5%,1/16W,DA,TP,	
R116	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608	
DR1	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
DR2	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R123	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R129	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R813	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R101	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R102	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R103	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R104	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R120	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R126	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R114	2007-000100	R-CHIP	68KOHM 5% 1/16W DA TP 1608	
R105	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R106	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R119	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R127	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R501L	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
R501R	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
R124	2007-000103	R-CHIP	120Kohm,5%,1/16W,DA,TP,1608	
R125	2007-000103	R-CHIP	120Kohm,5%,1/16W,DA,TP,1608	
R118	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	
R202	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	
R107	2007-000115	R-CHIP	82ohm,5%,1/16W,DA,TP,1608	
R128	2007-000129	R-CHIP	27Kohm,5%,1/16W,DA,TP,1608	
R113	2007-000132	R-CHIP	180Kohm,5%,1/16W,DA,TP,1608	
R108	2007-000308	R-CHIP	10ohm,5%,1/10W,DA,TP,2012	
R113	2007-000444	R-CHIP	180Kohm,5%,1/10W,DA,TP,2012	
R115	2007-001179	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1608	
R112	2007-001196	R-CHIP	820Kohm,5%,1/16W,DA,TP,1608	
C104	2203-000140	C-CERAMIC,CHIP	1.5nF,10%,50V,X7R,TP,1608,-	
C115	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C116	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C118	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C124	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C129	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C130	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C103	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C105	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C121	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C134	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C207	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C209	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C213	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C214	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C216	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C218	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C304	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C305	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C401	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C402	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C601	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C602	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C102	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C117	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C502L	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C502R	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C126	2203-000491	C-CERAMIC,CHIP	2.2NF,10%,50V,X7R,1608,-	
C127	2203-000592	C-CERAMIC,CHIP	0.22nF,5%,50V,NPO,TP,1608	
C201	2203-000681	C-CERAMIC,CHIP	27pF,5%,50V,NPO,TP,1608,-	
C202	2203-000681	C-CERAMIC,CHIP	27pF,5%,50V,NPO,TP,1608,-	
C803	2203-000783	C-CERAMIC,CHIP	0.33nF,5%,50V,NP0,TP,1608	
C119	2203-000800	C-CERAMIC,CHIP	33nF,10%,25V,X7R,TP,1608	
C128	2203-000800	C-CERAMIC,CHIP	33nF,10%,25V,X7R,TP,1608	
C208	2203-000851	C-CERAMIC,CHIP	0.039nF,5%,50V,NP0,TP,1608	
C111	2203-000888	C-CERAMIC,CHIP	4.7nF,10%,50V,X7R,TP,1608	
C112	2203-000888	C-CERAMIC,CHIP	4.7nF,10%,50V,X7R,TP,1608	
C124A	2203-001063	C-CERAMIC,CHIP	56nF,10%,16V,X7R,1608,-,TP	
C106	2203-001140	C-CERAMIC,CHIP	68nF,10%,16V,X7R,TP,1608,-	
C122	2203-001140	C-CERAMIC,CHIP	68nF,10%,16V,X7R,TP,1608,-	
C203	2203-001222	C-CERAMIC,CHIP	820pF,10%,50V,X7R,TP,1608,-	
C605	2203-001222	C-CERAMIC,CHIP	820pF,10%,50V,X7R,TP,1608,-	
C608	2203-001222	C-CERAMIC,CHIP	820pF,10%,50V,X7R,TP,1608,-	
C125	2203-001640	C-CERAMIC,CHIP	390PF,10%,50V,X7R,TP,1608	
C131	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C132	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C204	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C205	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C211	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C250	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C403	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C604	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	

Location no	Code no.	Description	Specifiation	Remarks
C606	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C607	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C610	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C611	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C612	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
	AJ59-20150F	CD DECK ASSY	CMS300 COM MATERIALS,NO A/S	
	AH30-00007A	PICK UP	SOH-AA,D73SG6(U)	

***** MAXWL85 Parts List *****

	AH26-00134E	TRANS POWER	-,MAX-L85,-,2P/15P,230V,-,-,69
	AH38-10001A	FM-WIRE	1007#22,1500MM
	AH39-00257C	POWER CORD	SA880A,-,CP2,250V,16A,1650mm/1
	AH40-00008A	TUNER-PACK	KST-MB114LS1-50,FM/MW/LW,-,-,-
	AH42-20001P	LOOP-ANT	TT,1000MM,18.5UH
	AH59-00004Q	REMOCON-ASSY	-,-,-,22KEY,MAX-N75,SAMSUNG
	AH59-00104A	DECK-CASSETTE	ADR248FTW,MAX-WL68,-,-,DC12V,-

AH92-01001B ASSY PCB-FRONT MAX-L85,OPTICAL

REMO-EYE	AC59-60060A	MODULE-REMOCON	GP1U281R,SHARP,38KHZ,-,
	AH07-00053A	VF-DISPLAY FD	HNA-16LM18,MAX-L85,100X25,1/13
UIC1	AH11-00043A	IC-MICOM	LC86P6548-5W20,MAXL82/WL85
OIC1	AH14-10004R	IC	M74HCU04,SOP,TAPE,14P
UIC2	AH14-10007C	IC-LATCH	NJU3711M,SOP,STICK EXPANDER 8B
OF1	AH29-00004A	FILTER-LINE NOISE	-,0.05UH,500MA,50V,TU08MT
	AH31-10024A	MOTOR-DC	FF-130SH-14230,5VDC/150mA,
UCW7	AH39-00109A	LEAD CONNECTOR-ASSY	-,5295,51004,2P,160MM,1007#
UCW13	AH39-00192A	LEAD CONNECTOR-ASSY	-,-,-,-,#1007,28,50MM,BK/WH,BK
UCW17	AH39-00193A	LEAD CONNECTOR-ASSY	-,-,-,-,#1007,28,80MM,BK/WH,BK
HCW1	AH39-00299A	LEAD CONNECTOR ASSY	2547#28,SHILD,270MM,SCN-06Y,TJ
	AH39-50001N	LEAD-FASTEN	RING,1007#24,250MM,BLK
UIR1	0601-000564	LED-IR	SIDE-VIEW,1.5MM,100MW,5V,940MM
ULD11	0601-001432	LED	SLP340BL10F,470NM,3MM
ULD12	0601-001432	LED	SLP340BL10F,470NM,3MM
UPQ1	0603-000116	PHOTO-TR	NPN,30V,6V,40MA,100MW,-
UPQ2	0603-000116	PHOTO-TR	NPN,30V,6V,40MA,100MW,-
UPQ3	0603-000116	PHOTO-TR	NPN,30V,6V,40MA,100MW,-
UIC3	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D
UIC4	1203-000276	IC-POSI.FIXED REG.	KA7805-AB,TO-220,3P,-,PLASTIC,
UX2	2801-001394	CRYSTAL-UNIT	32.768KHz,20ppm,28-AAY,12.5pF,
UX1	2802-000181	RESONATOR-CERAMIC	6MHZ,0.3%,BK,9.0X4.0X7.5M
UVR1	3406-001047	SWITCH-ROTARY	RE012104PVB25FINB1-2-24E
UJOG1	3406-001054	SWITCH-ROTARY	RE012103PVB15FINB1-2-24PCE
UCW3	3708-000122	CONNECTOR-FPC/FC/PIC	52044-1110,11P,1.25mm,ANGLE,SN
UCW10	3708-000448	CONNECTOR-FPC/FC/PIC	6P,1.25mm,STRAIGHT,52492-0620
UCW4	3708-000448	CONNECTOR-FPC/FC/PIC	6P,1.25mm,STRAIGHT,52492-0620
UCW5	3708-000450	CONNECTOR-FPC/FC/PIC	52492-1120,11P,1.25mm,STRAIGHT
UCW2	3708-000454	CONNECTOR-FPC/FC/PIC	22P,1.25mm,STRAIGHT,52492-2220
UCW12	3708-001027	CONNECTOR-FPC/FC/PIC	6P,1.25MM,ANGL52044-0610
UCW16	3708-001027	CONNECTOR-FPC/FC/PIC	6P,1.25MM,ANGL52044-0610
UCW1	3708-001488	CONNECTOR-FPC/FC/PIC	30P,1.25mm,ANGLE,SN52492-3020
OCW2	3710-001405	CONNECTOR-SOCKET	5P,1R,2MM,ANGLE,SN
UCW11	3711-000826	CONNECTOR-HEADER	BOX,2P,1R,2MM,ANGLE,SN
UCW15	3711-000827	CONNECTOR-HEADER	BOX,2P,1R,2mm,STRAIGHT,SN
OCW1	3711-000907	CONNECTOR-HEADER	BOX,3P,1R,2mm,STRAIGHT,SN
OCW2	3711-000907	CONNECTOR-HEADER	BOX,3P,1R,2mm,STRAIGHT,SN
HJACK1	3722-000351	JACK-PHONE	11P,3.5MM,AG,BLK
	3809-000199	CABLE-FLAT	30V,80C,300mm,6P,1.25mm,UL2896
	3809-001034	CABLE-FLAT	30V,80C,170MM,22P,1.25MM,
	3809-001184	CABLE-FLAT	30V,80C,160MM,30P,1.25MM,UL289
	3809-001187	CABLE-FLAT	30V,80C,70MM,6P,1.25MM,UL2896
	3809-001188	CABLE-FLAT	16P,1.25MM,240MM,A-TYPE
UD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD11	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD12	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD13	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD14	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD15	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD20	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD21	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD22	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD23	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD5	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD6	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UD7	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS
UZD1	0403-000352	DIODE-ZENER	UZ4.7BM,4.7V,4.4-5.0V,500mW
UQ1	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,
UQ2	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM
UQ3	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM
UQ4	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM
ULD2	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM
ULD3	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM
ULD4	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM
ULD5	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM
ULD6	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM
ULD7	0601-001232	LED	LTL-1CHKES-UA,GRN,555NM,2.5MM
ULD1	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM
ULD10	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM
ULD8	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM
ULD9	0601-001238	LED	LTL-1CHESS-UA,RED,650NM,2.5MM

Location no	Code no.	Description	Specifiation	Remarks
UR122	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
UR125	2001-000221	R-CARBON	1.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR104	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR10	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR137	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR138	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR148	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR149	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR43	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR44	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR9	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR120	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR33	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR35	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR45	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR46	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR47	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR48	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR49	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR50	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR51	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR52	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR53	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR54	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR55	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR56	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR57	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR58	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR59	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR60	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR67	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR68	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR72	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR5	2001-000362	R-CARBON	150ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR102	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR11	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR12	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR13	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR14	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR15	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR16	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR17	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR18	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR19	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR73	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR74	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR8	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR86	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR91	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR92	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR93	2001-000421	R-CARBON	1KOHM,1%,1/8W,AD,TP,1.8*3.2MM	
UR106	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR6	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR121	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR134	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR135	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR136	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR117	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR118	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR139	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR140	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR141	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR144	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR42	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
HR51	2001-000745	R-CARBON	4.7ohm,5%,1/8W,AA,TP,1.8x3.2mm	
HR52	2001-000745	R-CARBON	4.7ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR63	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR64	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR146	2001-000857	R-CARBON	560ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR119	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR131	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR101	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR111	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR123	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR147	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR142	2003-000468	R-METAL OXIDE(S)	10OHM,5%,1W,AA,TP,3.3X9MM	
UJ70	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ71	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ72	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ74	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ75	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UJ91	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
UR100	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR69	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR70	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR71	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR77	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR80	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR85	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR89	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR90	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR94	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR95	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR96	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR97	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR98	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR99	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608	
UR112	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR124	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR83	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR88	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608	
UR105	2007-000079	R-CHIP	1.8KOHM 5%,1/16W DA TP 1608	
UR115	2007-000079	R-CHIP	1.8KOHM 5%,1/16W DA TP 1608	
UR127	2007-000079	R-CHIP	1.8KOHM 5%,1/16W DA TP 1608	
UR107	2007-000082	R-CHIP	3.3KOHM,5%,1/16W,DA,TP,1608	
UR129	2007-000082	R-CHIP	3.3KOHM,5%,1/16W,DA,TP,1608	
UR108	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
UR130	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608	
UR109	2007-000087	R-CHIP	6.8KHOM 5% 1/16W DA TP 1608	
UR110	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR132	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR34	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR36	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR37	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR40	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR41	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR75	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR76	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR81	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR82	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR84	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR87	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
UR133	2007-000094	R-CHIP	22KOHM,5%,1/16W,DA,TP	
UR66	2007-000094	R-CHIP	22KOHM,5%,1/16W,DA,TP	
UR61	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
UR62	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
UR65	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
UR38	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
UR39	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
UR4	2007-000106	R-CHIP	220K D.R/TP(1608)	
UR3	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	
UR103	2007-000122	R-CHIP	1.2Kohm,5%,1/16W,DA,TP,1608	
UR113	2007-000122	R-CHIP	1.2Kohm,5%,1/16W,DA,TP,1608	
UR114	2007-000123	R-CHIP	1.5KOHM,5%,1/16W,DA,TP,1608	
UR126	2007-000123	R-CHIP	1.5KOHM,5%,1/16W,DA,TP,1608	
UR116	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR128	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR145	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR7	2007-000124	R-CHIP	2.2KOHM,5%,1/16W,DA,TP,1608	
UR2	2007-000305	R-CHIP	10Mohm,5%,1/16W,DA,TP,1608	
UR1	2007-001026	R-CHIP	560Kohm,5%,1/16W,DA,TP,1608	
HC51	2201-000338	C-CERAMIC,DISC	2.2nF,20%,50V,Y5T,5.0*3.0,5MM,	
HC52	2201-000338	C-CERAMIC,DISC	2.2nF,20%,50V,Y5T,5.0*3.0,5MM,	
HC60	2201-000565	C-CERAMIC,DISC	47nF,+80% -20% 50V Y5V 12.5*4.	
UC100	2201-000565	C-CERAMIC,DISC	47nF,+80% -20% 50V Y5V 12.5*4.	
UC16	2201-000565	C-CERAMIC,DISC	47nF,+80% -20% 50V Y5V 12.5*4.	
UC15	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
UC30	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
UC31	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP	
UC13	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
UC14	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
UC12	2203-000592	C-CERAMIC,CHIP	0.22nF,5%,50V,NPO,TP,1608	
UC1	2203-000626	C-CERAMIC,CHIP	22pF,5%,50V,NPO,TP,1608,-	
UC2	2203-000626	C-CERAMIC,CHIP	22pF,5%,50V,NPO,TP,1608,-	
UC11	2203-000972	C-CERAMIC,CHIP	47nF,10%,16V,X7R,TP,1608	
UC3	2203-001619	C-CERAMIC,CHIP	27pF,5%,50V,NPO,2012,-,TP	
UC4	2203-001619	C-CERAMIC,CHIP	27pF,5%,50V,NPO,2012,-,TP	
OC1	2203-001636	C-CERAMIC,CHIP	33pF,5%,50V,NPO,TP,1608,1.6mm	
OC2	2203-002398	C-CERAMIC,CHIP	22nF,10%,50V,X7R,TP,1608	
OC3	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
UC5	2401-000243	C-AL	100uF,20%,10V,GP,6*5,2.5MM,TP	
UC8	2401-000243	C-AL	100uF,20%,10V,GP,6*5,2.5MM,TP	
UC10	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
UC9	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
UC50	2401-001355	C-AL	470uF,20%,10V,GP,8x11.5,5MM,TP	
VIC1	2401-001465	C-AL	47uF,20%,10V,GP,5*11,5mm,TP	
UC7	2401-001931	C-AL	220nF,20%,50V,GP,4*7,5MM,TP	
	2401-001936	C-AL	22uF,20%,16V,BP,5x11mm,5mm,TP	
UC6	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
	2701-000178	INDUCTOR-AXIAL	33uH,10%,2.8x7mm,BAL03ST330K	
OJ2	3301-000325	CORE-FERRITE BEAD	AB,3.2x2.5x1.3mm,-,-	
OJ3	3301-000325	CORE-FERRITE BEAD	AB,3.2x2.5x1.3mm,-,-	
USW1	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW11	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW12	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW13	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW15	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW16	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW17	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW18	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW19	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW2	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW20	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW21	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW22	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW23	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	

Location no	Code no.	Description	Specifiation	Remarks
USW24	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW25	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW26	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW27	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW28	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW29	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW3	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW30	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW31	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW32	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW33	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW34	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW35	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW4	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW40	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW41	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW5	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW6	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW7	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW8	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
USW9	3404-000165	SWITCH-TACT	12V,50mA,160gf,SKHV10910A	
	AH92-01002B	**ASSY PCB-WL MAIN MAX-L85,OPTICAL USE**		**S.N.A.**
DL3	AH26-10002W	COIL-TRAP	BIAS-TRAP105K,BIAS-TRAP,32DB,9	
DL4	AH26-10002W	COIL-TRAP	BIAS-TRAP105K,BIAS-TRAP,32DB,9	
DL6	AH26-10003C	COIL-TRAP	PCHNS-5371EQJ,BIAS-TRAP,-,-,85	
RL1	AH27-10001F	COIL-CHOKE	27uH,K,Q30,-,-,DR(6.5*7.5),-,-	
RL2	AH27-10001F	COIL-CHOKE	27uH,K,Q30,-,-,DR(6.5*7.5),-,-	
DL1	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
DL2	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
RCW2	AH37-22001N	JACK-CONNECTOR	10MM,YFW800-02,2P,BULK	
FCW2	AH39-00096B	LEAD CONNECTOR ASSY	#1007,28,AWG28,3P,300m	
RBD1	0402-001258	BRIDGE-DIODE	GBU606,6A,600V,SIP-4,BK	
RBD2	0402-001258	BRIDGE-DIODE	GBU606,6A,600V,SIP-4,BK	
VJK3	0603-001051	OPTICAL TRANSMITTER	TX178A	
CIC1	0904-001316	IC-I/O CONTROLLER	M66010,24BIT,SOP,32P,200MIL,1.	
DIC2	1201-000191	IC-OP AMP	KA4558,DIP,8P,300MIL,20V/mV	
FIC2	1201-000191	IC-OP AMP	KA4558,DIP,8P,300MIL,20V/mV	
MIC1	1201-000191	IC-OP AMP	KA4558,DIP,8P,300MIL,20V/mV	
DIC1	1201-000358	IC-PREAMP	S1A0291*01-A0B0,24SDIP	
RIC3	1203-000110	IC-NEGA.FIXED REG.	KA7912-AB,TO-220,3P,-,PLASTIC,	
RIC1	1203-001653	IC-VOLTAGE REQULATOR	4959,MULTIWATT,15P,700MIL,PLAS	
FIC1	1204-001652	IC-SOUND PROCESSOR	M62433AFP,QFP,80P,-,PLASTIC,7V	
RR13	2003-000800	R-METAL OXIDE(S)	820OHM,5%,2W,AA,TP	
RC10	2201-000161	C-CERAMIC,DISC	10nF,+80-20%,500V,Y5V,10x4mm,5	
RC11	2201-000161	C-CERAMIC,DISC	10nF,+80-20%,500V,Y5V,10x4mm,5	
RC1	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
RC11	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
RC12	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
RC2	2201-000546	C-CERAMIC,DISC	4.7nF,20%,400V,Y5U,16.0*7.0,10	
CC5	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
RC14	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
RC3	2401-003116	C-AL	4700UF,20%,35V,-,18*35,5MM	
RC4	2401-003116	C-AL	4700UF,20%,35V,-,18*35,5MM	
RC5	2401-003381	C-AL	3300UF,20%,63V,22*40MM	
RC6	2401-003381	C-AL	3300UF,20%,63V,22*40MM	
CCW1	3708-000181	CONNECTOR-FPC/FC/PIC	16P,1.25MM,STRAIGHT,S	
MCW1	3708-000258	CONECTOR-FPC	V-30P 1.25MM52045-3045	
FCW1	3708-001051	CONNECTOR-FPC/FC/PIC	13P,1.25mm,ANGLE,SN	
FCW7	3711-001011	CONNECTOR-HEADER	BOX,5P,1R,2.5mm,STRAIGHT,SN	
RCW4	3711-001098	CONNECTOR-HEADER	5267-07A 7P ST	
FCW6	3711-001137	CONNECTOR-HEADER	BOX,8P,1R,2MM,STRAIGHT,SN	
RCW1	3711-001485	CONNECTOR-HEADER	NOWALL,3P,1R,8.0mm,STRAIGHT,-	
DCW1	3711-003107	CONNECTOR-HEADER	BOX,3P,1R,2.5MM,-,BRASS	
DCW3	3711-003107	CONNECTOR-HEADER	BOX,3P,1R,2.5MM,-,BRASS	
FCW5	3711-003111	CONNECTOR-HEADER	BOX,6P,1R,2.5mm,-,BRASS	
RCW6	3711-003112	CONNECTOR-HEADER	5267-08P 2.5MM	
FCW4	3711-003113	CONNECTOR-HEADER	BOX,9P,1R,2.5mm,-,BRASS	
RCW5	3711-003113	CONNECTOR-HEADER	BOX,9P,1R,2.5mm,-,BRASS	
FJK1	3722-000377	JACK-RCA	4P/2C,3.5mm,#16~22,SN	
DD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
DD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
DD3	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
DD4	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
FD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
JW154	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD5	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
MD6	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
CD1	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
CD2	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
CD3	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
CD4	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
RD1	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
RD2	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
RD3	0402-000127	DIODE-RECTIFIER	1N4002,100V,1A,DO-41	
FD1	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
MZD1	0403-000354	DIODE-ZENER	UZ5.1B,5.1V,4.8-5.4V,500mW,	
RZD3	0403-000357	DIODE-ZENER	UZ5.6BM,5.6V,5.4-5.8V,500mW	
RZD4	0403-000394	DIODE-ZENER	UZP5.6B,5.6V,5.2-6.0V,1W,DO-41	
FZD1	0403-000396	DIODE-ZENER	UZP6.8B,6.8V,6.4-7.2V,1W,DO-41	
FZD2	0403-000396	DIODE-ZENER	UZP6.8B,6.8V,6.4-7.2V,1W,DO-41	

Location no	Code no.	Description	Specifiation	Remarks
RZD1	0403-000564	DIODE-ZENER	TZP16A,16V,15.3-17.1V,1W,	
RZD2	0403-000564	DIODE-ZENER	TZP16A,16V,15.3-17.1V,1W,	
DQ10	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ4	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ5	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ9	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
DQ1	0501-000369	TR-SMALL SIGNAL	KSC2331-Y-TA ,80V,60V,700mA	
RQ2	0501-000369	TR-SMALL SIGNAL	KSC2331-Y-TA ,80V,60V,700mA	
CQ1	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ2	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ3	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ5	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ11	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ12	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ19	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ3	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
DQ6	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
MQ1	0501-000398	TR-SMALL SIGNAL	KSC945-YTA,NPN,60V,50V,150MA,	
CQ6	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
DQ16	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
DQ17	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
FQ1	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
FQ2	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
CQ4	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
CQ7	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
CQ8	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
DQ2	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
DQ8	0504-000118	TR-DIGITAL	KSR1003TA,NPN,300MW,22K-22KOHM	
DQ15	0504-000122	TR-DIGITAL	KSR1009TA, 300MW,4.7KOHM,TO-9	
DQ18	0504-000122	TR-DIGITAL	KSR1009TA, 300MW,4.7KOHM,TO-9	
CQ10	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ11	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ12	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ15	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CQ9	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
DQ14	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
FQ3	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
RQ3	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
CR9	2001-000003	R-CARBON	330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR14	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR23	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR39	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR48	2001-000008	R-CARBON	15Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR89	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
FR31	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
FR32	2001-000028	R-CARBON(S)	100ohm,5%,1/2W,AA,TP,2.4x6.4mm	
FR16	2001-000258	R-CARBON	1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR22	2001-000258	R-CARBON	1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR19	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR20	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR21	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR22	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR1	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR2	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR3	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR4	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR5	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR6	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR7	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR8	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR9	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR2	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR5	2001-000281	R-CARBON	100ohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR11	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR12	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR13	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR14	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR15	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR16	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR17	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR18	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR23	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR24	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR25	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR26	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR29	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR30	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR31	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR32	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR5	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR11	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR13	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR33	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR40	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR68	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR37	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR46	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR10	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR3	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
RR32	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
RR33	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR71	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR72	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	

Location no	Code no.	Description	Specifiation	Remarks
DR54	2001-000319	R-CARBON	120Kohm,5%,1/8W,AA,TP,1.8x3.2m	
RR34	2001-000319	R-CARBON	120Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR11	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR20	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR45	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR4	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR1	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR34	2001-000405	R-CARBON	RN 1/8T 180-J	
DR9	2001-000405	R-CARBON	RN 1/8T 180-J	
FR38	2001-000411	R-CARBON	18Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR41	2001-000411	R-CARBON	18Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR10	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR21	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR30	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR31	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR35	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR50	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR63	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR14	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR25	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR50	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR16	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR19	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR2	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR29	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR3	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR4	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR42	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR47	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR6	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR73	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR8	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR100	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR13	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR24	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR34	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR35	2001-000449	R-CARBON	2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR 55	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR15	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR17	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR18	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR19	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR21	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR23	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR28	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR7	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR8	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
MR9	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
RR35	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR10	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR36	2001-000554	R-CARBON	270ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR20	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR49	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR12	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR15	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR26	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR41	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR52	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR56	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR59	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR62	2001-000591	R-CARBON	3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR18	2001-000613	R-CARBON	3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR45	2001-000613	R-CARBON	3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m	
RR15	2001-000613	R-CARBON	3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR26	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR38	2001-000708	R-CARBON	39ohm,5%,1/8W,AA,TP,1.6x3.2mm	
CR1	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR2	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR28	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR3	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR37	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR4	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR7	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR32	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR64	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR65	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR70	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR10	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR12	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR42	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR43	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
RR14	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
MR6	2001-000739	R-CARBON	4.7Mohm,5%,1/8W,AA,TP,1.8x3.2m	
DR86	2001-000773	R-CARBON	470Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR1	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR25	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR46	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR5	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR57	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR29	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR30	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR33	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR36	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR39	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR40	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR60	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR61	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR66	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR67	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
CR8	2001-000857	R-CARBON	560ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR22	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR24	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR44	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR51	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
CR27	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR17	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR28	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR37	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR43	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR7	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR16	2001-000890	R-CARBON	6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m	
DR87	2001-000924	R-CARBON	680ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR88	2001-000924	R-CARBON	680ohm,5%,1/8W,AA,TP,1.8x3.2mm	
FR27	2001-000977	R-CARBON	8.2KOHM,5%,1/8W,AA,TP,1.8x3.2m	
CR50	2001-000995	R-CARBON	820ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR27	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR53	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
DR69	2001-001077	R-CARBON(S)	150ohm,5%,1/2W,AA,TP,2.4x6.4mm	
DR58	2001-001096	R-CARBON(S)	2.2ohm,5%,1/2W,AA,TP,2.4x6.4mm	
RR11	2001-001153	R-CARBON(S)	47ohm,5%,1/2W,AA,TP,2.4x6.4mm	
RR12	2001-001153	R-CARBON(S)	47ohm,5%,1/2W,AA,TP,2.4x6.4mm	
RR8	2008-000135	R-FUSIBLE	1ohm,5%,1/2W,AA,TP,3.5x9.4mm	
RR9	2008-000135	R-FUSIBLE	1ohm,5%,1/2W,AA,TP,3.5x9.4mm	
RR10	2008-000137	R-FUSIBLE	1ohm,5%,1W,AA,TP,4.3x13mm	
RR17	2008-000137	R-FUSIBLE	1ohm,5%,1W,AA,TP,4.3x13mm	
DSVR1	2103-000248	VR-SEMI	200Kohm,30%,1/10W,TOP	
DSVR2	2103-000248	VR-SEMI	200Kohm,30%,1/10W,TOP	
CSVR1	2103-000492	VR-SEMI	5Kohm,30%,1/10W,TOP	
DSVR3	2103-000492	VR-SEMI	5Kohm,30%,1/10W,TOP	
FC11	2201-000146	C-CERAMIC,DISC	100pF,5%,50V,SL,5x3.5mm,5mm,TP	
DC59	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
DC60	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
FC56	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
FC57	2201-000368	C-CERAMIC,DISC	220pF,10%,50V,SL,6.5*3.0,5mm,T	
FC12	2201-000557	C-CERAMIC,DISC	470pF,10%,50V,SL,10.0X4.0mm,5m	
FC19	2201-000601	C-CERAMIC,DISC	560pF,10%,50V,Y5P,5.0*3.0,5MM,	
FC32	2201-000601	C-CERAMIC,DISC	560pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC1	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC2	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC5	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
DC55	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
FC23	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
FC35	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
	2202-000216	C-CERAMIC,MLC-AXIAL	27pF,5%,50V,SL,3.5x19mm,-,TP	
FC100	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
FC46	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
FC66	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
CC1	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC2	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC3	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC4	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC14	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC28	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC38	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC51	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
DC67	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC1	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC2	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC3	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC4	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC5	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
FC6	2202-000781	C-CERAMIC,MLC-AXIAL	100pF,10%,50V,Y5P,3.5x19mm,-,T	
CC6	2202-000796	C-CERAMIC,MLC-AXIAL	1nF,10%,50V,Y5P,3.5x19mm,-,TP	
DC53	2202-000796	C-CERAMIC,MLC-AXIAL	1nF,10%,50V,Y5P,3.5x19mm,-,TP	
DC10	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC46	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC48	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC9	2202-000806	C-CERAMIC,MLC-AXIAL	220pF,10%,50V,Y5P,3.5x19mm,-,T	
DC41	2202-000807	C-CERAMIC,MLC-AXIAL	22nF,+80-20%,25V,Y5V,3.5x19mm,	
DC71	2202-000807	C-CERAMIC,MLC-AXIAL	22nF,+80-20%,25V,Y5V,3.5x19mm,	
DC23	2301-000161	C-FILM,PEF	12NF,5%,50V,TP	
DC33	2301-000161	C-FILM,PEF	12NF,5%,50V,TP	
DC16	2301-000365	C-FILM,PEF	1.5nF,10%,50V,5.5x12x3,TP	
DC40	2301-000365	C-FILM,PEF	1.5nF,10%,50V,5.5x12x3,TP	
FC21	2301-000375	C-FILM,PEF	100nF,10%,50V,11x12.5x6.5,TP	
FC39	2301-000375	C-FILM,PEF	100nF,10%,50V,11x12.5x6.5,TP	
FC15	2301-000379	C-FILM,PEF	10nF,10%,50V,6x12x3.5,TP	
FC40	2301-000379	C-FILM,PEF	10nF,10%,50V,6x12x3.5,TP	
DC65	2301-000394	C-FILM,PEF	18NF,10%,50V,TP,7*12*4,4MM	
DC7	2301-000394	C-FILM,PEF	18NF,10%,50V,TP,7*12*4,4MM	
FC34	2301-000404	C-FILM,PEF	2.2nF,10%,50V,5.5x12x3,TP	
DC21	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
DC44	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
DC57	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
FC18	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
FC22	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	

Location no	Code no.	Description	Specifiation	Remarks
FC33	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
FC42	2301-000407	C-FILM,PEF	2.7nF,10%,50V,5.5x12x3,TP	
DC15	2301-000412	C-FILM,PEF	22nF,10%,50V,8x12x4,TP	
DC43	2301-000412	C-FILM,PEF	22nF,10%,50V,8x12x4,TP	
FC16	2301-000419	C-FILM,PEF	27nF,10%,50V,8x12x4,TP	
FC41	2301-000419	C-FILM,PEF	27nF,10%,50V,8x12x4,TP	
DC61	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
FC14	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
FC38	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
FC61	2301-000449	C-FILM,PEF	47nF,10%,50V,9.5x12.5x5,TP	
DC19	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
DC36	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
FC17	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
FC34	2301-000474	C-FILM,PEF	8.2nF,10%,50V,6.5x12x3.5,TP	
FC49	2301-000476	C-FILM,PEF	82nF,10%,50V,10.5x12.5x6,TP	
CC5	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
DC45	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
CC50	2401-000303	C-AL	100uF,20%,25V,GP,6.3*11,5MM,TP	
RC15	2401-000357	C-AL	100UF,0.2,50V,GP,8*12,5MM,SSL	
DC17	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
DC24	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
DC32	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
FC54	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
DC26	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
DC34	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
FC28	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
FC63	2401-000438	C-AL	10uF,20%,25V,GP,5*11,5mm,TP	
FC20	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC24	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC29	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC30	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC37	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC51	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC7	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
RC12	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
RC13	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
FC47	2401-000778	C-AL	220uF,20%,10V,GP,6.3x11,5MM,TP	
FC55	2401-000778	C-AL	220uF,20%,10V,GP,6.3x11,5MM,TP	
DC66	2401-000795	C-AL	220uF,20%,16V,GP,8*12,5MM,TP	
FC58	2401-000795	C-AL	220uF,20%,16V,GP,8*12,5MM,TP	
DC18	2401-000907	C-AL	22uF,20%,16V,GP,5*11,5MM,TP	
DC13	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC25	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC31	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC37	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC42	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC52	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC6	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
DC69	2401-001022	C-AL	3.3UF,20%,50V,SME,5*11,5MM,TP	
FC13	2401-001324	C-AL	470nF,20%,50V,GP,3*5,2.5MM,TP	
FC36	2401-001324	C-AL	470nF,20%,50V,GP,3*5,2.5MM,TP	
FC65	2401-001465	C-AL	47uF,20%,10V,GP,5*11,5mm,TP	
DC56	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
FC26	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
FC27	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
FC29	2401-001895	C-AL	100uF,20%,16V,GP,6.3*11,5MM,TP	
DC58	2401-001912	C-AL	1uF,20%,50V,GP,5*11,5mm,TP	
FC50	2401-001912	C-AL	1uF,20%,50V,GP,5*11,5mm,TP	
MC4	2401-001912	C-AL	1uF,20%,50V,GP,5*11,5mm,TP	
DC12	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC10	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC43	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC44	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC45	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC48	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC52	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC53	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
FC8	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
MC1	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
MC3	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
DC29	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC30	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC39	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC49	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC68	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC8	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
FC60	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
FC62	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
MC2	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
MC4	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
DC11	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
DC47	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
RC16	2401-002180	C-AL	2.2uF,20%,50V,GP,5*11,5mm,TP	
CL1	2701-000116	INDUCTOR-AXIAL	10uH,10%,4.2x9.8mm	
FL1	2701-000116	INDUCTOR-AXIAL	10uH,10%,4.2x9.8mm	
FL2	2701-000116	INDUCTOR-AXIAL	10uH,10%,4.2x9.8mm	
CL5	2701-000179	INDUCTOR-AXIAL	33uH,10%,4.2x9.8mm	
DL5	2701-000298	INDUCTOR-AXIAL	AX470UH 04	
RF1,RF1	3602-000147	FUSE-CLIP	250V,7.5A,30mohm	

AH92-01003A ASSY PCB-POWERAMP MAX-L85,

Location no	Code no.	Description	Specifiation	Remarks
DL2	AH27-10001S	COIL CHOKE	LCH9900-X000010,MAXL65,5.6MH,1	
DL4	AH27-10001S	COIL CHOKE	LCH9900-X000010,MAXL65,5.6MH,1	
PL1	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL2	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL3	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL4	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PW2	AH39-00295A	W/HARNESS UNIT	1007#22,250MM,SCN-09Y,TJC3-09Y	
PW1	AH39-00297A	LEAD CONNECTOR ASSY	2547#28,SHILD,250MM,SCN-06Y,TJ	
PIC1	1201-001397	IC-POWER AMP	499-240E,SIP,22P,78,SINGLE,40D	
PR40	2003-000736	R-METAL OXIDE(S)	560OHM,5%,3W,AA,TP	
PR41	2003-000736	R-METAL OXIDE(S)	560OHM,5%,3W,AA,TP	
PR33	2009-001117	R-METAL PLATE	0.1OHM,5%,5W,CL,BK,5X13X18MM	
PR34	2009-001117	R-METAL PLATE	0.1OHM,5%,5W,CL,BK,5X13X18MM	
PC11	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
PC12	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
PREL1	3501-001205	RELAY-MINIATURE	OSA-SH-224DM3,21.8MA,1FORMC,	
SPJCK1	3716-001132	TERMINAL-BLOCK	P04020421P-RED,	
PD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD3	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD5	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD8	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD4	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
PZD1	0403-000367	DIODE-ZENER	UZ7.5BSC,7.5V,7.33-7.64	
PZD2	0403-000367	DIODE-ZENER	UZ7.5BSC,7.5V,7.33-7.64	
PQ7	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ8	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ9	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ6	0501-000331	TR-SMALL SIGNAL	KSC1009-YTA,160V,140V,700mA	
RQ17	0501-000331	TR-SMALL SIGNAL	KSC1009-YTA,160V,140V,700mA	
PQ15	0501-000369	TR-SMALL SIGNAL	KSC2331-Y-TA ,80V,60V,700mA	
PQ16	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ17	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ2	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ3	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ4	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ5	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ1	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
PR43	2001-000052	R-CARBON(S)	3.3Kohm,5%,1/2W,AA,TP,2.4x6.4m	
PR44	2001-000052	R-CARBON(S)	3.3Kohm,5%,1/2W,AA,TP,2.4x6.4m	
PR46	2001-000117	R-CARBON(S)	68ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR38	2001-000118	R-CARBON(S)	180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR39	2001-000118	R-CARBON(S)	180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR19	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR21	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR10	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR36	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR37	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR54	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR65	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR7	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR12	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR13	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR16	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR60	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR24	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR29	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR14	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR30	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR2	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR6	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR68	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR8	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR9	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR23	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR28	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR27	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR32	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR15	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR20	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR31	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR1	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR3	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR4	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR5	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR11	2001-000780	R-CARBON	470ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR17	2001-000780	R-CARBON	470ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR35	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR53	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR66	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR67	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR90	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR18	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR22	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR25	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR26	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR42	2003-000008	R-METAL OXIDE(S)	100ohm,5%,1W,AA,TP,3.3x9mm	
PR45	2003-000008	R-METAL OXIDE(S)	100ohm,5%,1W,AA,TP,3.3x9mm	
PR63	2003-000689	R-METAL OXIDE(S)	4.7ohm,5%,1W,AA,TP,3.3x9mm	
PR64	2003-000689	R-METAL OXIDE(S)	4.7ohm,5%,1W,AA,TP,3.3x9mm	
PC2	2201-000300	C-CERAMIC,DISC	1nF,20%,50V,Y5T,4x4mm,5mm,TP	
PC3	2201-000300	C-CERAMIC,DISC	1nF,20%,50V,Y5T,4x4mm,5mm,TP	
PC17	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	

Location no	Code no.	Description	Specifiation	Remarks
PC18	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
PC8	2201-000838	C-CERAMIC,DISC	3PF,0.3PF,50V,CH,TP,5*3.5	
PC9	2201-000838	C-CERAMIC,DISC	3PF,0.3PF,50V,CH,TP,5*3.5	
PC22	2301-000375	C-FILM,PEF	100nF,10%,50V,11x12.5x6.5,TP	
PC4	2301-000382	C-FILM,PEF	10nF,5%,50V,6x12x3.5,TP	
PC6	2301-000382	C-FILM,PEF	10nF,5%,50V,6x12x3.5,TP	
PC13	2401-000385	C-AL	10UF,20%,100V,GP,-,6.3X11	
PC14	2401-000385	C-AL	10UF,20%,100V,GP,-,6.3X11	
PC15	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
PC16	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
PC1	2401-000970	C-AL	22UF,20%,50V,GP,TP	
PC31	2401-001164	C-AL	33uF,20%,16V,GP,5*11,5mm,TP	
PC10	2401-001538	C-AL	47uF,20%,25V,GP,5*11,5mm,TP	
PC19	2401-001552	C-AL	47uF,20%,35V,GP,6.3*11,5MM,TP	
PC5	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
PC7	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	

AH92-01005A ASSY PCB-W-POWERAMP MAX-L85

PL1	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL2	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL3	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PL4	AH27-90001A	COIL-SPRING	,2.2UH,-,-,SPRING	
PW2	AH39-00296A	W/HARNESS UNIT	1007#22,250MM,SCN-07Y,TJC3-07Y	
PW1	AH39-00298A	LEAD CONNECTOR ASSY	2547#28,SHILD,250MM,SCN-06Y,TJ	
	AH65-30013A	CLAMP-CORD	,-,DALA-2,-,	
PIC1	1201-001397	IC-POWER AMP	499-240E,SIP,22P,78,SINGLE,40D	
PR40	2003-000736	R-METAL OXIDE(S)	560OHM,5%,3W,AA,TP	
PR41	2003-000736	R-METAL OXIDE(S)	560OHM,5%,3W,AA,TP	
PR33	2009-001117	R-METAL PLATE	0.1OHM,5%,5W,CL,BK,5X13X18MM	
PR34	2009-001117	R-METAL PLATE	0.1OHM,5%,5W,CL,BK,5X13X18MM	
PC11	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
PC12	2401-000230	C-AL	100uF,20%,100V,GP,10x20mm,5mm,	
PREL1	3501-001205	RELAY-MINIATURE	OSA-SH-224DM3,21.8MA,1FORMC,	
SPJCK1	3716-001163	TERMINAL-BLOCK	P4042042QP-BLUE,7A	
PD1	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD2	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD3	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD5	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD8	0401-000101	DIODE-SWITCHING	1N4148,100V,200mA,500mW,4nS	
PD4	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
PZD1	0403-000367	DIODE-ZENER	UZ7.5BSC,7.5V,7.33-7.64	
PZD2	0403-000367	DIODE-ZENER	UZ7.5BSC,7.5V,7.33-7.64	
PQ7	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ8	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ9	0501-000296	TR-SMALL SIGNAL	KSA709-YTA,PNP,-160V,-150V,	
PQ6	0501-000331	TR-SMALL SIGNAL	KSC1009-YTA,160V,140V,700mA	
RQ17	0501-000331	TR-SMALL SIGNAL	KSC1009-YTA,160V,140V,700mA	
PQ15	0501-000369	TR-SMALL SIGNAL	KSC2331-Y-TA ,80V,60V,700mA	
PQ16	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ17	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ2	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ3	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ4	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ5	0501-000407	TR-SMALL SIGNAL	KSD471-YTA,40V,30V,1A,800m TP	
PQ1	0504-001003	TR-DIGITAL	KSR2003TA,300mW,22K-22Kohm	
PR43	2001-000052	R-CARBON(S)	3.3Kohm,5%,1/2W,AA,TP,2.4x6.4m	
PR44	2001-000052	R-CARBON(S)	3.3Kohm,5%,1/2W,AA,TP,2.4x6.4m	
PR46	2001-000117	R-CARBON(S)	68ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR38	2001-000118	R-CARBON(S)	180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR39	2001-000118	R-CARBON(S)	180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
PR19	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR21	2001-000241	R-CARBON	1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR10	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR36	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR37	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR54	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR65	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR7	2001-000273	R-CARBON	100Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR12	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR13	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR16	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR60	2001-000290	R-CARBON	10Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR24	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR29	2001-000302	R-CARBON	10ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR14	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR30	2001-000356	R-CARBON	150Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR2	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR6	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR8	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR9	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR23	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR28	2001-000522	R-CARBON	22Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR27	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR32	2001-000563	R-CARBON	27Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR15	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR20	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR31	2001-000660	R-CARBON	33Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR1	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR3	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR4	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR5	2001-000734	R-CARBON	4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR11	2001-000780	R-CARBON	470ohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR17	2001-000780	R-CARBON	470ohm,5%,1/8W,AA,TP,1.8x3.2mm	

Location no	Code no.	Description	Specifiation	Remarks
PR35	2001-000786	R-CARBON	47Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR53	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR66	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR67	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR90	2001-000802	R-CARBON	5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
PR18	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR22	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR25	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR26	2001-000864	R-CARBON	56Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
PR42	2003-000008	R-METAL OXIDE(S)	100ohm,5%,1W,AA,TP,3.3x9mm	
PR45	2003-000008	R-METAL OXIDE(S)	100ohm,5%,1W,AA,TP,3.3x9mm	
PR63	2003-000689	R-METAL OXIDE(S)	4.7ohm,5%,1W,AA,TP,3.3x9mm	
PR64	2003-000689	R-METAL OXIDE(S)	4.7ohm,5%,1W,AA,TP,3.3x9mm	
PC2	2201-000601	C-CERAMIC,DISC	560pF,10%,50V,Y5P,5.0*3.0,5MM,	
PC3	2201-000601	C-CERAMIC,DISC	560pF,10%,50V,Y5P,5.0*3.0,5MM,	
PC17	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
PC18	2201-000674	C-CERAMIC,DISC	820pF,10%,50V,Y5P,5.0*3.0,5MM,	
PC8	2201-000838	C-CERAMIC,DISC	3PF,0.3PF,50V,CH,TP,5*3.5	
PC9	2201-000838	C-CERAMIC,DISC	3PF,0.3PF,50V,CH,TP,5*3.5	
PC22	2301-000375	C-FILM,PEF	100nF,10%,50V,11x12.5x6.5,TP	
PC2	2301-000404	C-FILM,PEF	2.2nF,10%,50V,5.5x12x3,TP	
PC3	2301-000404	C-FILM,PEF	2.2nF,10%,50V,5.5x12x3,TP	
PC13	2401-000385	C-AL	10UF,20%,100V,GP,-,6.3X11	
PC14	2401-000385	C-AL	10UF,20%,100V,GP,-,6.3X11	
PC15	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
PC16	2401-000475	C-AL	10uF,20%,50V,GP,5*11,5mm,TP	
PC1	2401-000970	C-AL	22UF,20%,50V,GP,TP	
PC3	2401-001164	C-AL	33uF,20%,16V,GP,5*11,5mm,TP	
PC10	2401-001538	C-AL	47uF,20%,25V,GP,5*11,5mm,TP	
PC19	2401-001552	C-AL	47uF,20%,35V,GP,6.3*11,5MM,TP	
PC4	2401-001919	C-AL	2.2uF,20%,50V,GP,4*7,5MM,TP	
PC6	2401-001919	C-AL	2.2uF,20%,50V,GP,4*7,5MM,TP	
PC5	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	
PC7	2401-001975	C-AL	47uF,20%,16V,GP,5*11,5mm,TP	

G3HI-3CD/CDP CDP PACK MAXL82/85

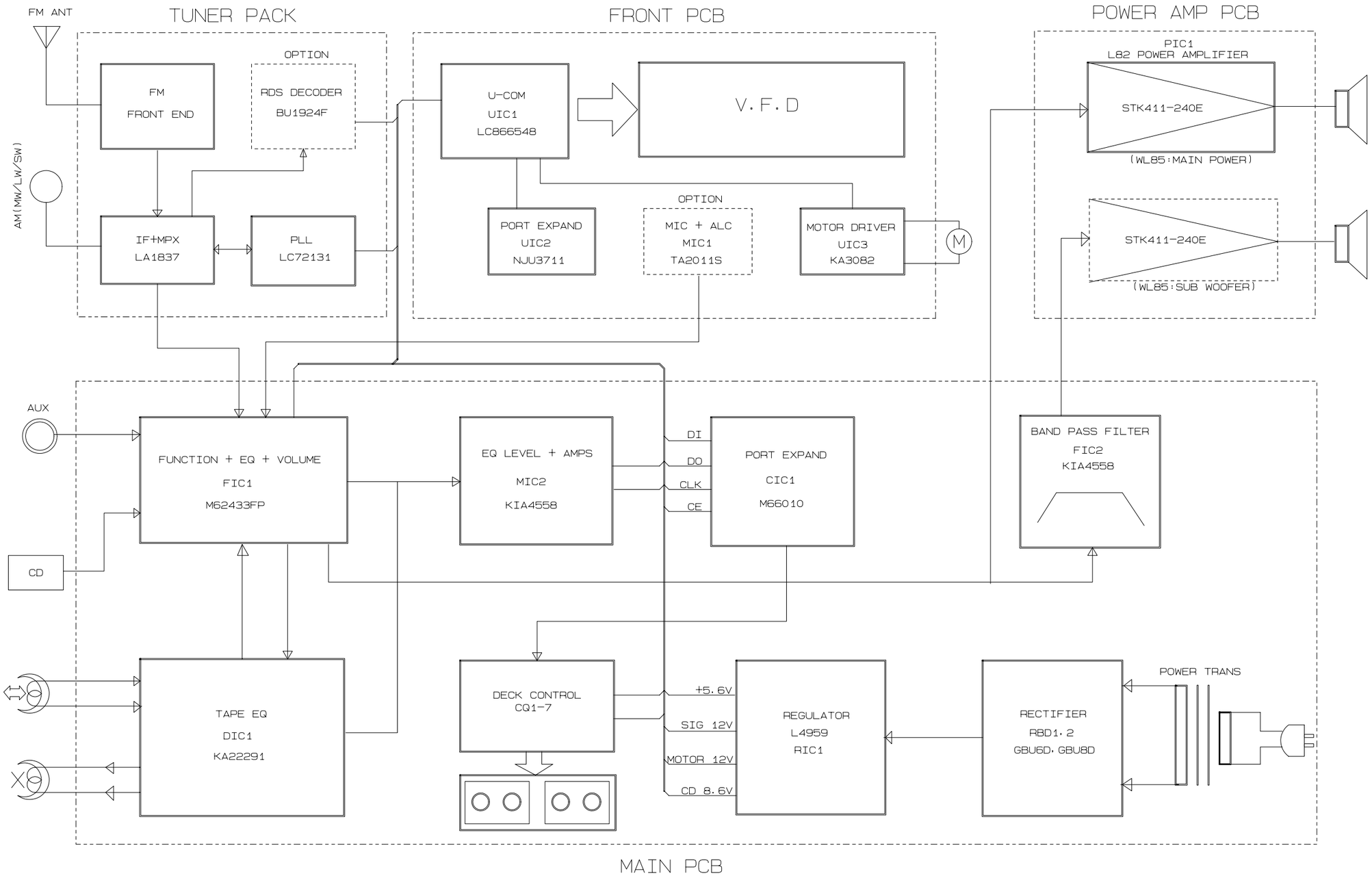
AH92-00922A	ASSY PCB-CD	G3HI-3CD,3.5S	
CW106	AH39-00060A	LEAD CONNECTOR-ASSY	-,51015-08,51004-08,8P,300MM,1
CW102	AH39-20561P	LEAD CONNECTOR	-,5295,PHR,6P,150MM
HEAT SINK	AH62-30048A	HEAT SINK	PBSS,-,T0.8,KCD-11/22
WIC401	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D
WIC402	1003-001162	IC-MOTOR DRIVER	KA3082,SIP,10PIN,25MIL,D
DSPIC 18PIN	2202-000797	C-CERAMIC,MLC-AXIAL	10nF,30%,16V,Y5R,3.5x19mm,-,TP
DSPIC 17PIN	2202-000807	C-CERAMIC,MLC-AXIAL	22nF,+80-20%,25V,Y5V,3.5x19mm,
X201	2802-000211	RESONATOR-CERAMIC	16.93MHz,0.5%,TP,10.0x5.0x10.0
CW103	3708-001131	CONNECTOR-FPC/FC/PIC	SCB-1105-00-02,5P,1.25MM,STRAI
CW101	3708-001252	CONNECTOR-FPC/FC/PIC	16P,1MM,STRAIGHT-F,SN
CW105	3708-001438	COMMECTOR-WAFER	22P,1.25MM,ANGLE SN
CW107	3711-000906	CONNECTOR-HEADER	BOX,3P,1R,2mm,ANGLE,SN
CW104	3711-003379	CONNECTOR-HEADER	35366-0310
WIC801	AC14-12001G	IC-POSI.ADJUST REG.	KA78L05Z-TA,TO-92,3P,-,PLASTIC
Q101	0501-000314	TR-SMALL SIGNAL	KSA812,PNP,-60V,-50V,-100mA
IC201	0904-001524	IC-DSP	5L9290,-,QFP,48P,472MIL,16.934
IC301	1003-000179	IC-MOTOR DRIVER	0330-09258-D15,KA9258D,S0P,28P
IC101	1204-001799	IC-ASP	KB9226,LQFP,48P,393MIL,PLASTIC
J4	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012
J7	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012
J8	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012
J9	2007-000029	R-CHIP	0ohm,5%,1/10W,DA,TP,2012
J1	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608
J10	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608
J2	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608
J3	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608
J5	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608
MJ1	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608
R201	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608
R502L	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608
R502R	2007-000074	R-CHIP	100OHM,5%,1/16W,DA,TP,1608
R210	2007-000075	R-CHIP	220OHM,5%,1/16W,DA,TP
R204	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R205	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R206	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R207	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R208	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R209	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R804	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R805	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R806	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
R811	2007-000078	R-CHIP	1KOHM,5%,1/16W,TP,1608
DR1	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608
DR2	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608
R807	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608
R808	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608
R809	2007-000084	R-CHIP	4.7KOHM,5%,1/16W,DA,TP,1608
MR1	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
MR2	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
MR3	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
R132	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
R133	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608
R110	2007-000092	R-CHIP	15KOHM,5%,1/16W,DA,TP,
R121	2007-000092	R-CHIP	15KOHM,5%,1/16W,DA,TP,
R116	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608
R123	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608

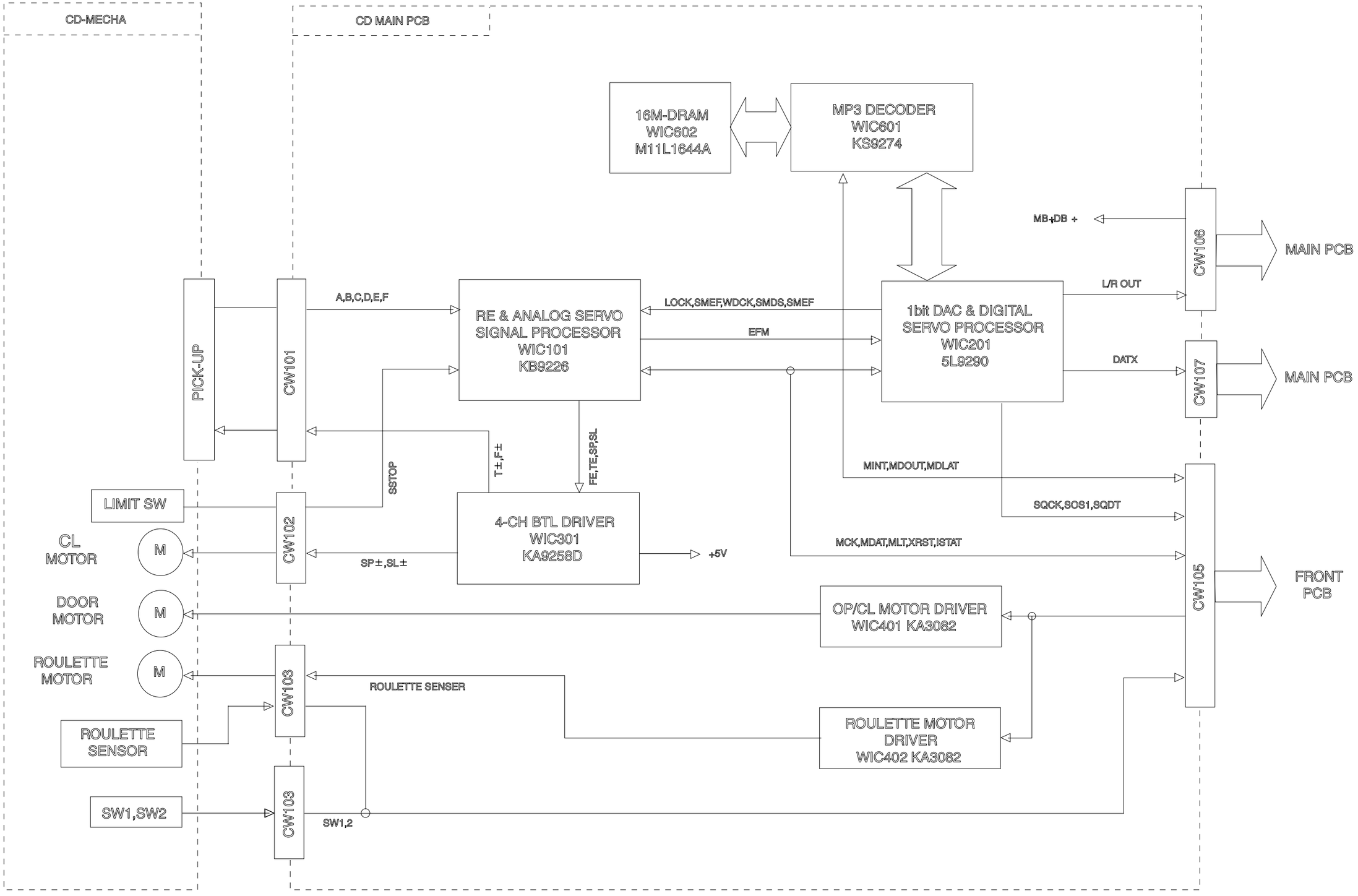
Location no	Code no.	Description	Specifiation	Remarks
R129	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R813	2007-000097	R-CHIP	47KOHM,5%,1/16W,TP,1608	
R101	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R102	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R103	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R104	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R120	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R126	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R114	2007-000100	R-CHIP	68KOHM 5% 1/16W DA TP 1608	
R105	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R106	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R119	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R127	2007-000101	R-CHIP	82KOHM,1/16W,DA,TP	
R501L	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
R501R	2007-000102	R-CHIP	100KOHM,5%,1/16W,DA,TP	
R124	2007-000103	R-CHIP	120Kohm,5%,1/16W,DA,TP,1608	
R125	2007-000103	R-CHIP	120Kohm,5%,1/16W,DA,TP,1608	
R118	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	
R204	2007-000109	R-CHIP	1MOHM,5%,1/16W,DA,TP,1608	
R107	2007-000115	R-CHIP	82ohm,5%,1/16W,DA,TP,1608	
R128	2007-000129	R-CHIP	27Kohm,5%,1/16W,DA,TP,1608	
R113	2007-000132	R-CHIP	180Kohm,5%,1/16W,DA,TP,1608	
R108	2007-000308	R-CHIP	10ohm,5%,1/10W,DA,TP,2012	
R115	2007-001179	R-CHIP	8.2Kohm,5%,1/16W,DA,TP,1608	
R112	2007-001196	R-CHIP	820Kohm,5%,1/16W,DA,TP,1608	
C104	2203-000140	C-CERAMIC,CHIP	1.5nF,10%,50V,X7R,TP,1608,-	
C115	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C116	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C118	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C124	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C129	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C130	2203-000206	C-CERAMIC,CHIP	100nF,10%,50V,X7R,2012,-,TP	
C103	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C105	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C121	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C134	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C207	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C209	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C213	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C214	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C216	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C218	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C304	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C305	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C401	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C402	2203-000257	C-CERAMIC,CHIP	10NF,10%,50V,X7R,TP,1608	
C102	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C117	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C502L	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C502R	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C126	2203-000491	C-CERAMIC,CHIP	2.2NF,10%,50V,X7R,1608,-	
C127	2203-000592	C-CERAMIC,CHIP	0.22nF,5%,50V,NPO,TP,1608	
C201	2203-000681	C-CERAMIC,CHIP	27pF,5%,50V,NPO,TP,1608,-	
C202	2203-000681	C-CERAMIC,CHIP	27pF,5%,50V,NPO,TP,1608,-	
C803	2203-000783	C-CERAMIC,CHIP	0.33nF,5%,50V,NP0,TP,1608	
C119	2203-000800	C-CERAMIC,CHIP	33nF,10%,25V,X7R,TP,1608	
C128	2203-000800	C-CERAMIC,CHIP	33nF,10%,25V,X7R,TP,1608	
C208	2203-000851	C-CERAMIC,CHIP	0.039nF,5%,50V,NP0,TP,1608	
C111	2203-000888	C-CERAMIC,CHIP	4.7nF,10%,50V,X7R,TP,1608	
C112	2203-000888	C-CERAMIC,CHIP	4.7nF,10%,50V,X7R,TP,1608	
C124A	2203-001063	C-CERAMIC,CHIP	56nF,10%,16V,X7R,1608,-,TP	
C106	2203-001140	C-CERAMIC,CHIP	68nF,10%,16V,X7R,TP,1608,-	
C122	2203-001140	C-CERAMIC,CHIP	68nF,10%,16V,X7R,TP,1608,-	
C203	2203-001222	C-CERAMIC,CHIP	820pF,10%,50V,X7R,TP,1608,-	
C125	2203-001640	C-CERAMIC,CHIP	390PF,10%,50V,X7R,TP,1608	
C131	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C132	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C204	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C205	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C211	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
C403	2203-005005	C-CERAMIC,CHIP	100NF,10%,16C,X7R,TP,1608	
D301	0402-000151	DIODE-RECTIFIER	1N5392,100V,1.5A,DO-15	
ZD301	0403-000344	DIODE-ZENER	UZ3.9B,3.9V,3.7-4.1V,500mW,	
ZD402	0403-000352	DIODE-ZENER	UZ4.7BM,4.7V,4.4-5.0V,500mW	
ZD401	0403-000361	DIODE-ZENER	UZ6.2BSB,6.2V,5.99-6.24V,50	
Q302	0501-000010	TR-SMALL SIGNAL	KSC1008-YTA,NPN,80V,60V,700mA,	
Q301	0501-000610	TR-SMALL SIGNAL	KSA928A,PNP,-30V,-30V,-2A,1W	
R117	2001-000331	R-CARBON	12Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R803	2001-000429	R-CARBON	1Kohm,5%,1/8W,AA,TP,1.8x3.2mm	
R810	2001-000515	R-CARBON	220ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R302	2001-001006	R-CARBON	82ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R301	2008-000140	R-FUSIBLE	2.2ohm,5%,1/2W,AA,TP,3.5x9.4mm	
C804	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C805	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C806	2202-000243	C-CERAMIC,MLC-AXIAL	33pF,5%,50V,SL,3.5x19mm,-,TP	
C113	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
C603A	2202-000780	C-CERAMIC,MLC-AXIAL	100nF,+80-20%,50V,Y5V,3.5x19mm	
C101	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C107	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C108	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C133	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C212	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C215	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	

Location no	Code no.	Description	Specifiation	Remarks
C217	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C302	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C303	2401-000240	C-AL	100uF,20%,10V,GP,5*11mm,5mm,TP	
C123	2401-000419	C-AL	10UF,20%,16V,GP,5*11,5MM,TP	
C801	2401-000795	C-AL	220uF,20%,16V,GP,8*12,5MM,TP	
C301	2401-001102	C-AL	330uF,20%,16V,GP,8*11.5,5MM,TP	
C114	2401-001625	C-AL	6.8uF,20%,50V,GP,TP,5x11,5	
C501L	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
C501R	2401-001954	C-AL	4.7UF,20%,50V,GP,5*11,5MM,TP	
C120	2401-001968	C-AL	470nF,20%,50V,GP,5*11,5mm,TP	
C135	2401-001968	C-AL	470nF,20%,50V,GP,5*11,5mm,TP	
	AJ59-20150F	CD DECK ASSY	CMS300 COM MATERIALS,NO A/S	
	AH91-60150C	ASSY DECK CDP	CMS-D73SG6(U)/JVC	
	AH30-00007A	PICK UP	SOH-AA,D73SG6(U)	
	CMS300-V	CD-MECHA	XINXING,ASSY	
	AH81-00378A	**A/S PART-SPEAKER SYSTEM**	**PS WL85E,-,-,SPEAKER SYSTEM,-**	
	3601-000216	FUSE-CARTRIDGE	250V,2.5A,TIME-LAG,GLASS,5x20m	
	3809-001223	CABLE-FLAT	30V,80C,50mm,13P,1.25mm,UL2896	

4. Block Diagram

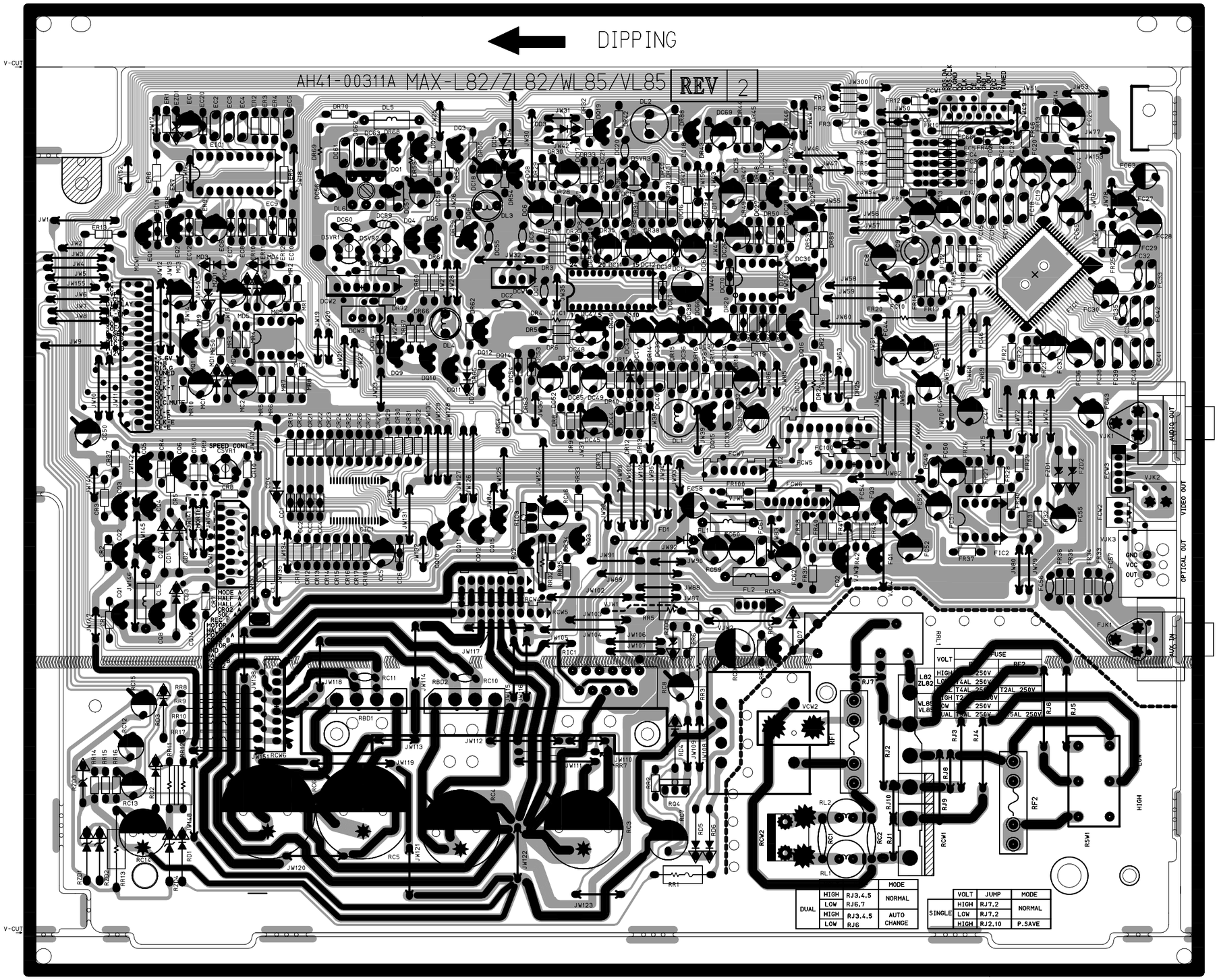
4-1 MAIN

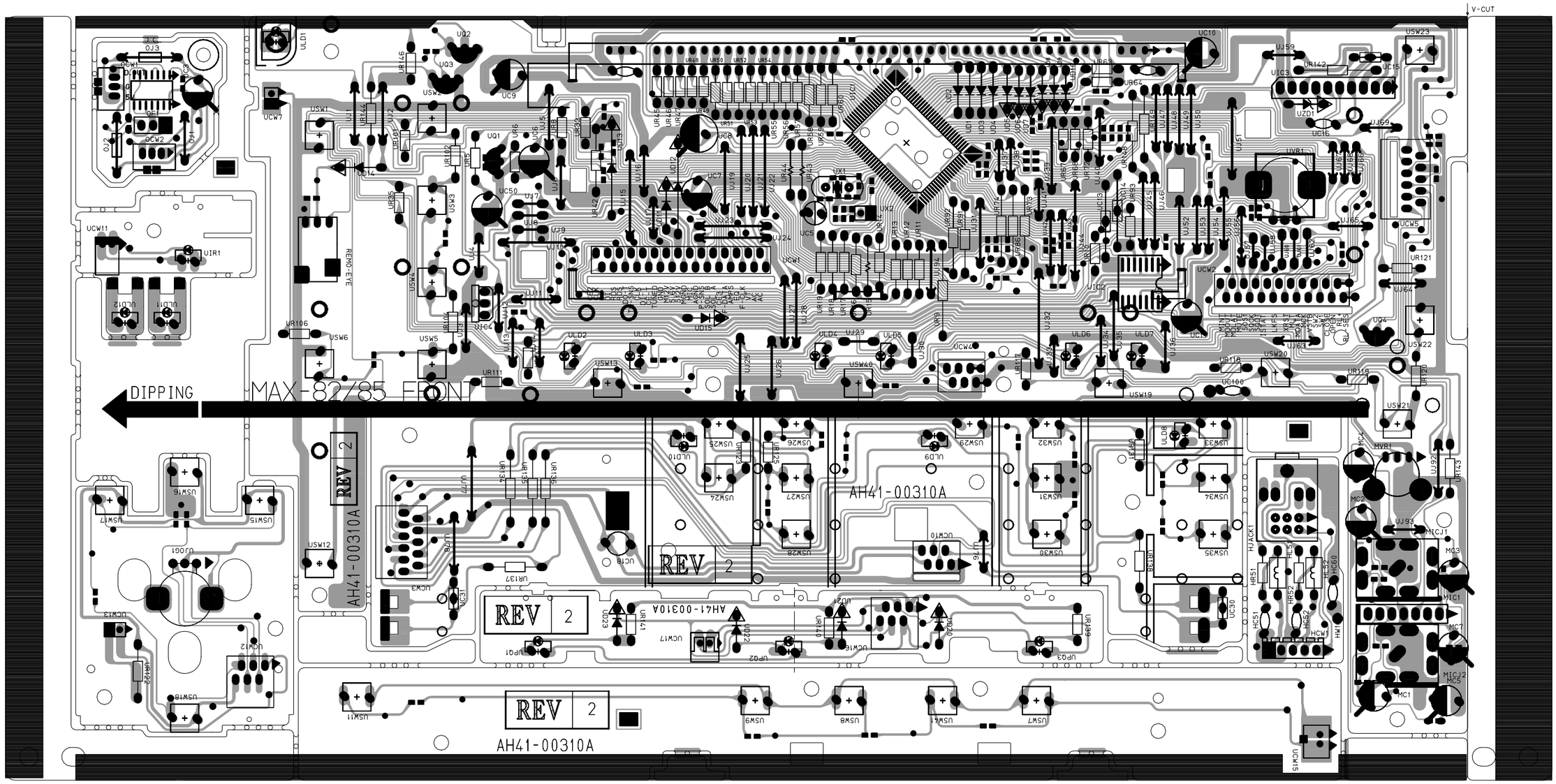


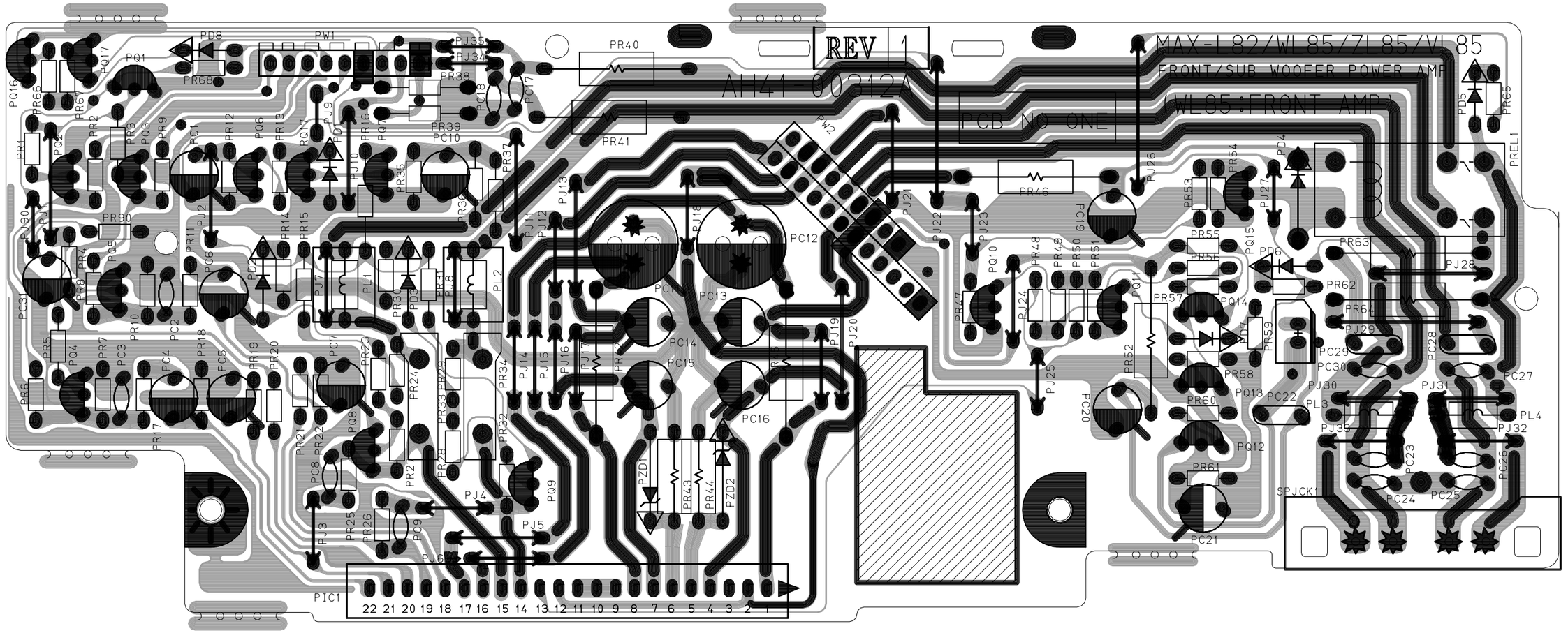

CD-MECHA
CD MAIN PCB
16M-DRAM
WIC602
M11L1644A
MP3 DECODER
WIC601
KS9274
MB+DB +
CW106
MAIN PCB
L/R OUT
1bit DAC & DIGITAL
SERVO PROCESSOR
WIC201
5L9290
DATX
CW107
MAIN PCB
PICK-UP
CW101
A,B,C,D,E,F
RE & ANALOG SERVO
SIGNAL PROCESSOR
WIC101
KB9226
LOCK,SMEF,WDCK,SMDS,SMEF
EFM
T±,F±
FE,TE,SP,SL
SSTOP
MINT,MDOUT,MDLAT
SQCK,SOS1,SQDT
LIMIT SW
CW102
CL
MOTOR
M
4-CH BTL DRIVER
WIC301
KA9258D
SP±,SL±
+5V
MCK,MDAT,MLT,XRST,ISTAT
CW105
FRONT
PCB
DOOR
MOTOR
M
OP/CL MOTOR DRIVER
WIC401 KA3082
ROULETTE
MOTOR
M
CW103
ROULETTE SENSER
ROULETTE
SENSOR
ROULETTE MOTOR
DRIVER
WIC402 KA3082
SW1,SW2
CW103
SW1,2

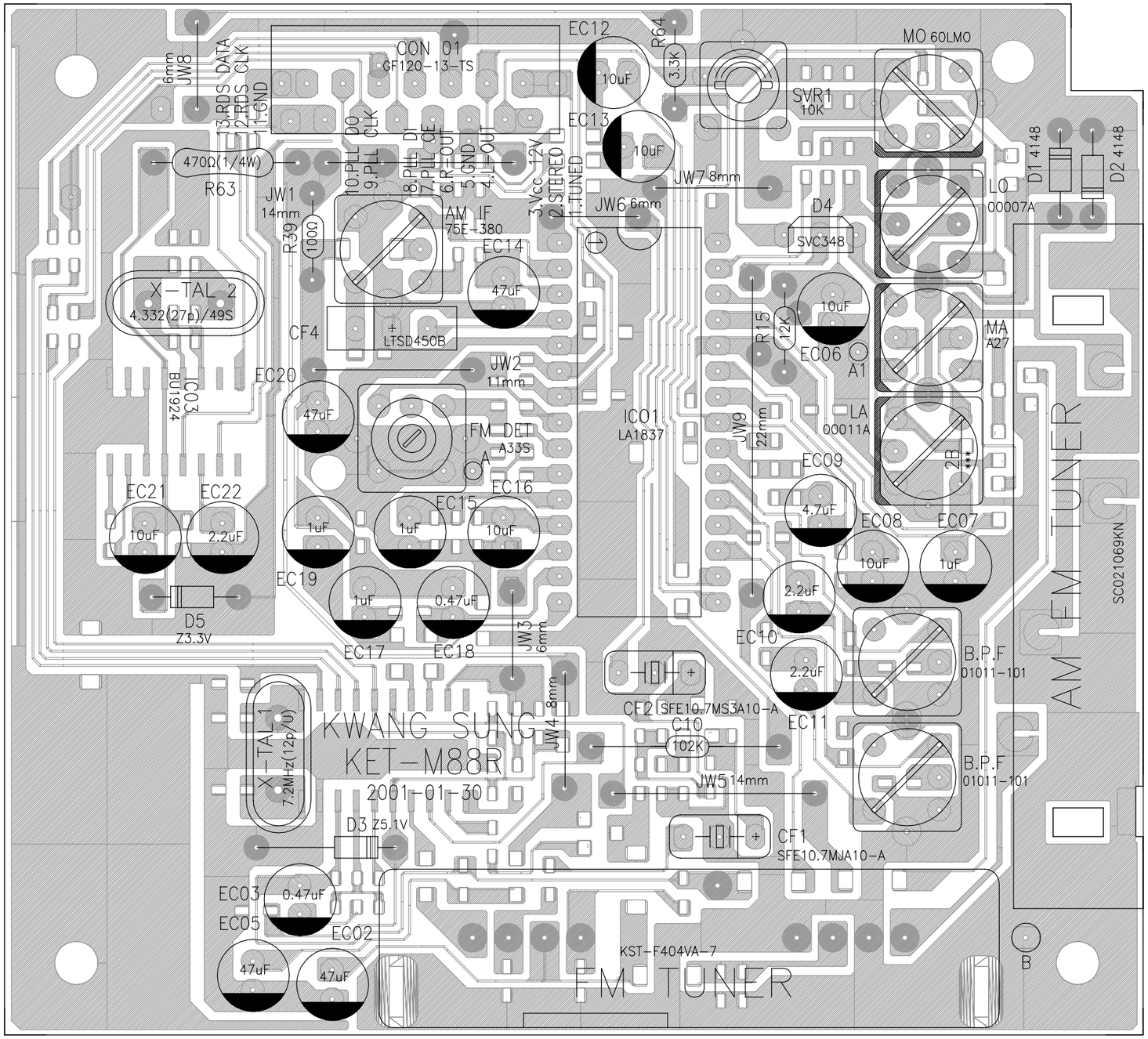
5. Printed Circuit Board Diagram

5-1 MAIN(**COMMON)**

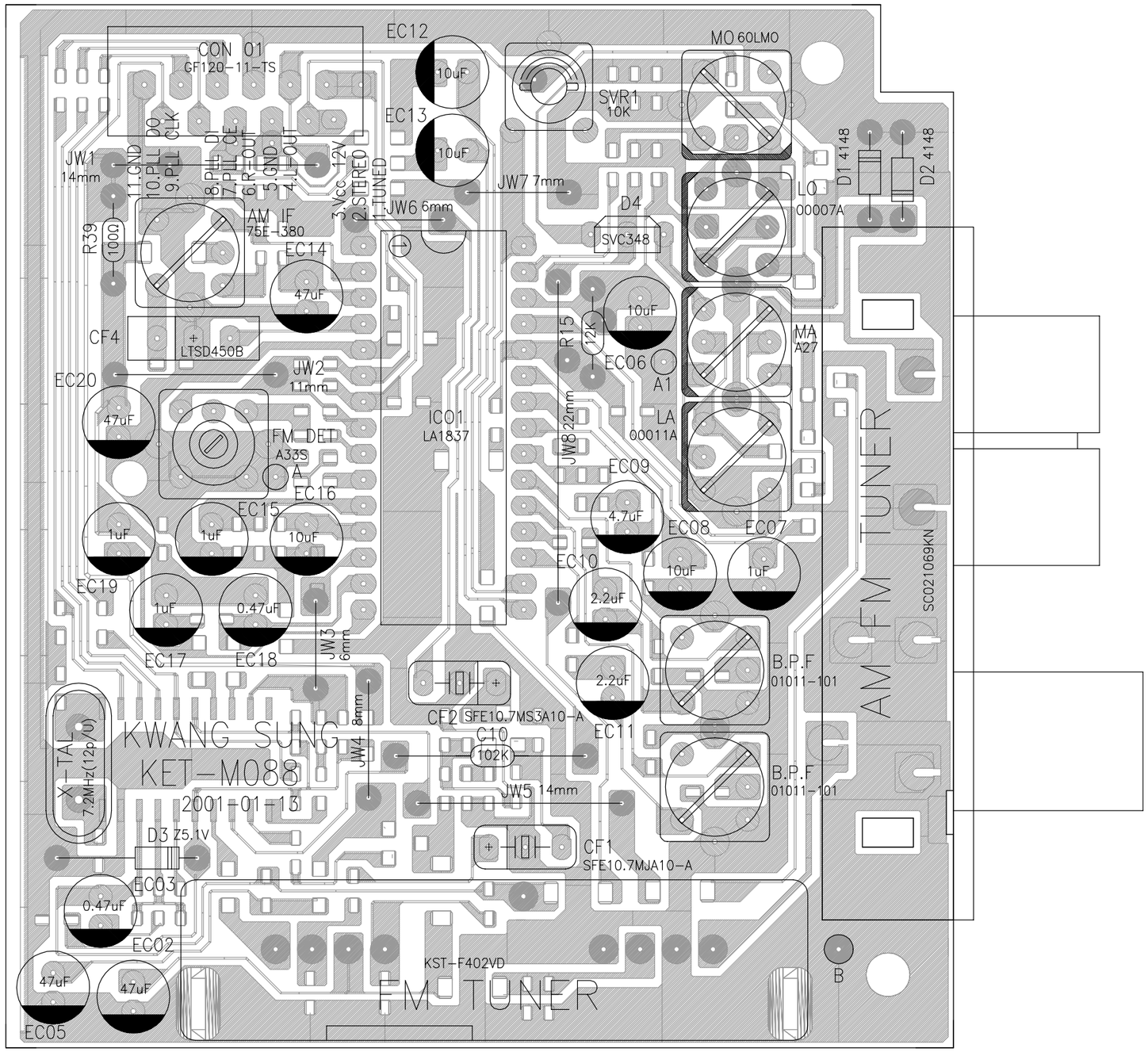



V-CUT
DIPPING
MAX-82/85 FRONT
REV 2
AH41-00310A

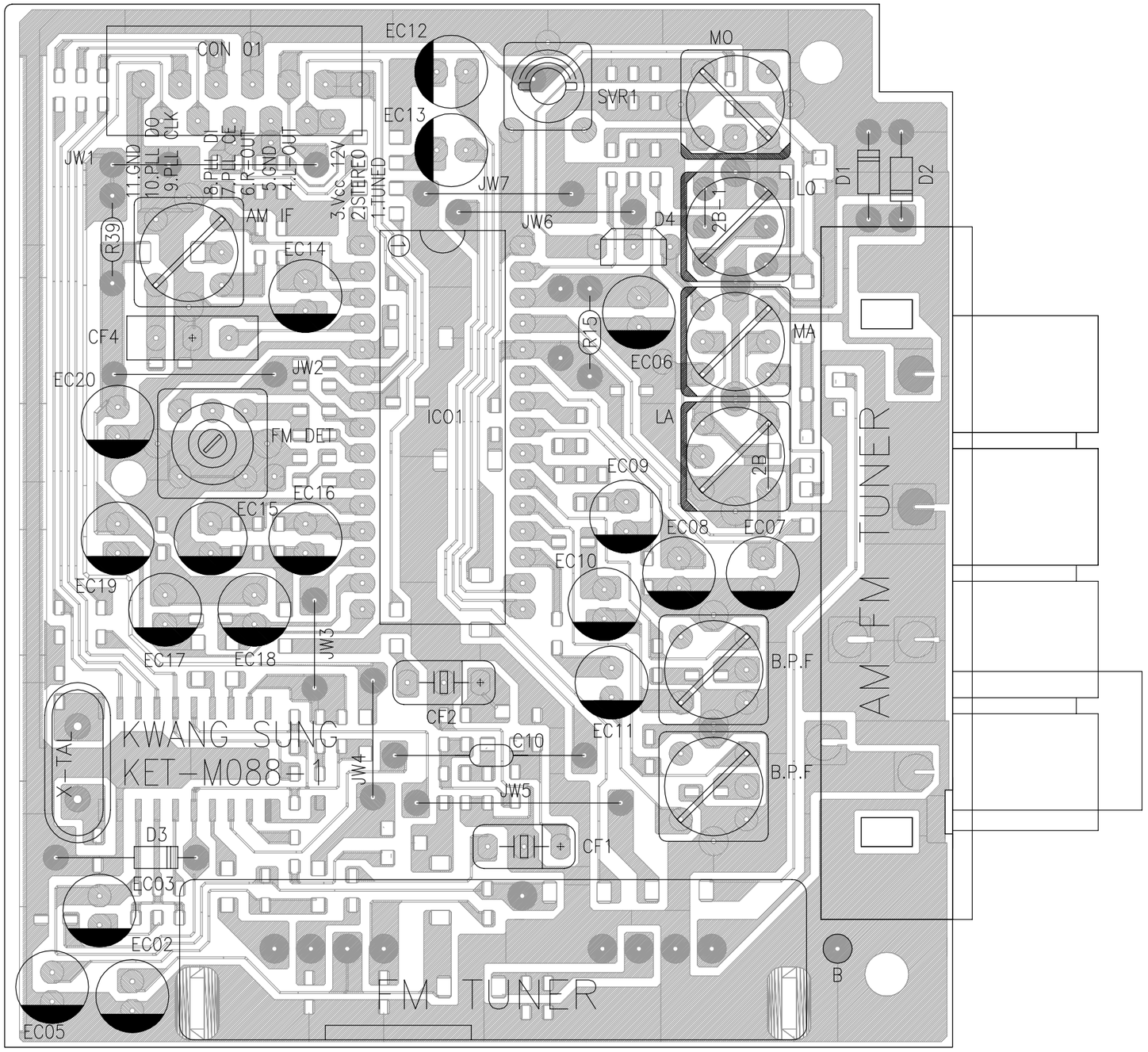

REV 1
AH41-00312A
PCB NO ONE
MAX-L82/WL85/ZL85/VL85
FRONT/SUB WOOFER POWER AMP
(WL85:FRONT AMP)
PIC1
22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
SPJCK1

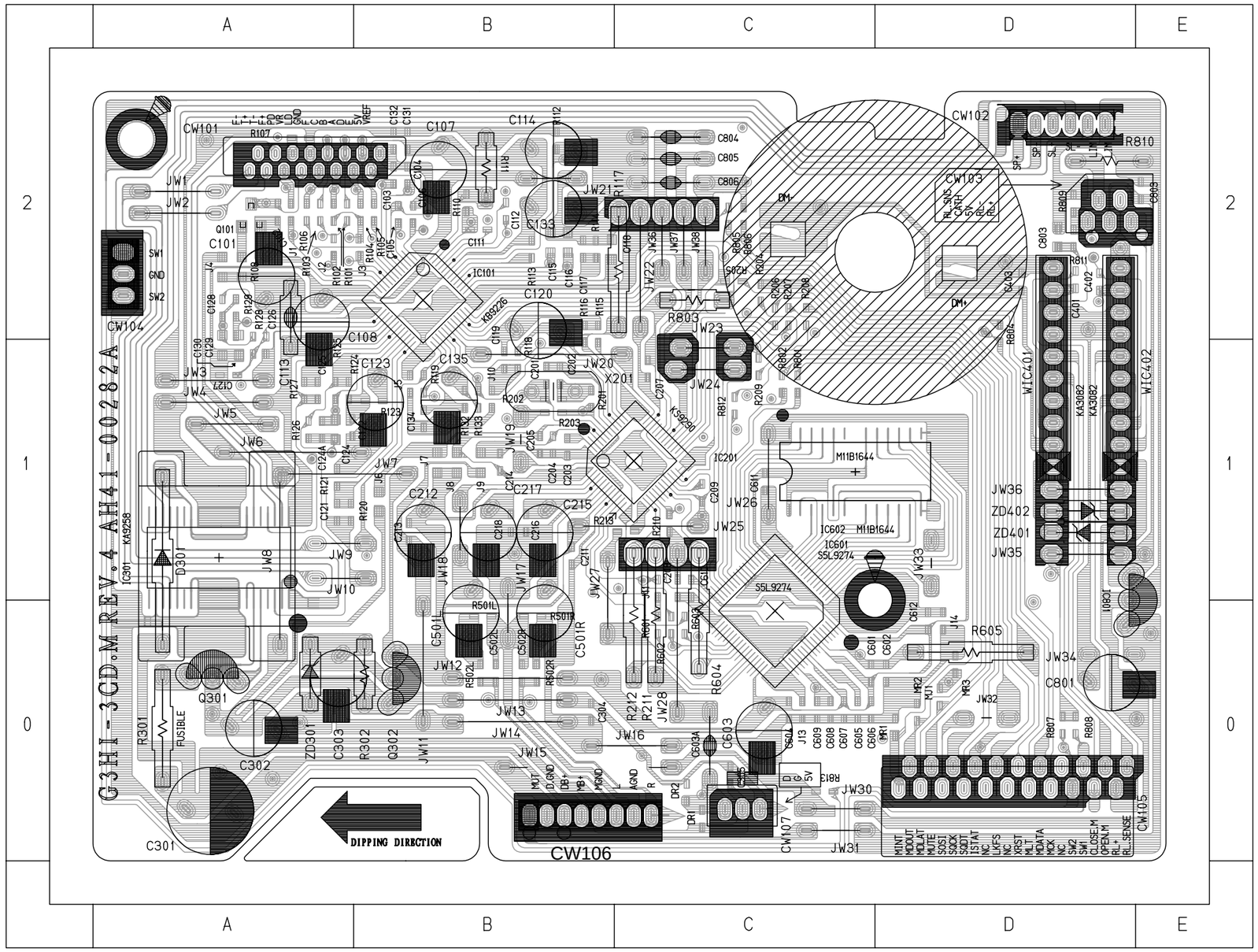


KST-MN114LS1-50 (TOP VIEW)



KST-MN012LS1-50 (TOP)ERN)


CON 01
11.GND
10.PLL DO
9.PLL CLK
8.PLL DI
7.PLL CE
6.IF-OUT
5.GND
4.LF-OUT
3.Vcc 12V
2.STEREO
1.TUNED
JW1
JW2
JW3
JW4
JW5
JW6
JW7
R39
R15
EC01
EC02
EC03
EC04
EC05
EC06
EC07
EC08
EC09
EC10
EC11
EC12
EC13
EC14
EC15
EC16
EC17
EC18
EC19
EC20
CF1
CF2
CF4
C10
D1
D2
D3
D4
SVR1
MO
LO
MA
LA
ICO1
AM IF
FM DET
B.P.F
B.P.F
2B-1
2B
X-TAL
KWANG SUNG
KET-M088-1
FM TUNER
AM FM TUNER
B



*** CONDENSER ***

C101 (A2)
C107 (B2)
C108 (A2)
C113 (A1)
C114 (B2)
C120 (B2)
C123 (B1)
C133 (B2)
C135 (B1)
C212 (B1)
C215 (B1)
C217 (B1)
C301 (A0)
C302 (A0)
C303 (A0)
C501L (B1)
C501R (B1)
C603 (C0)
C603A (C0)
C801 (D0)
C804 (C2)
C805 (C2)
C806 (C2)

*** TR ***

IC801 (D1)
Q301 (A0)
Q302 (B0)

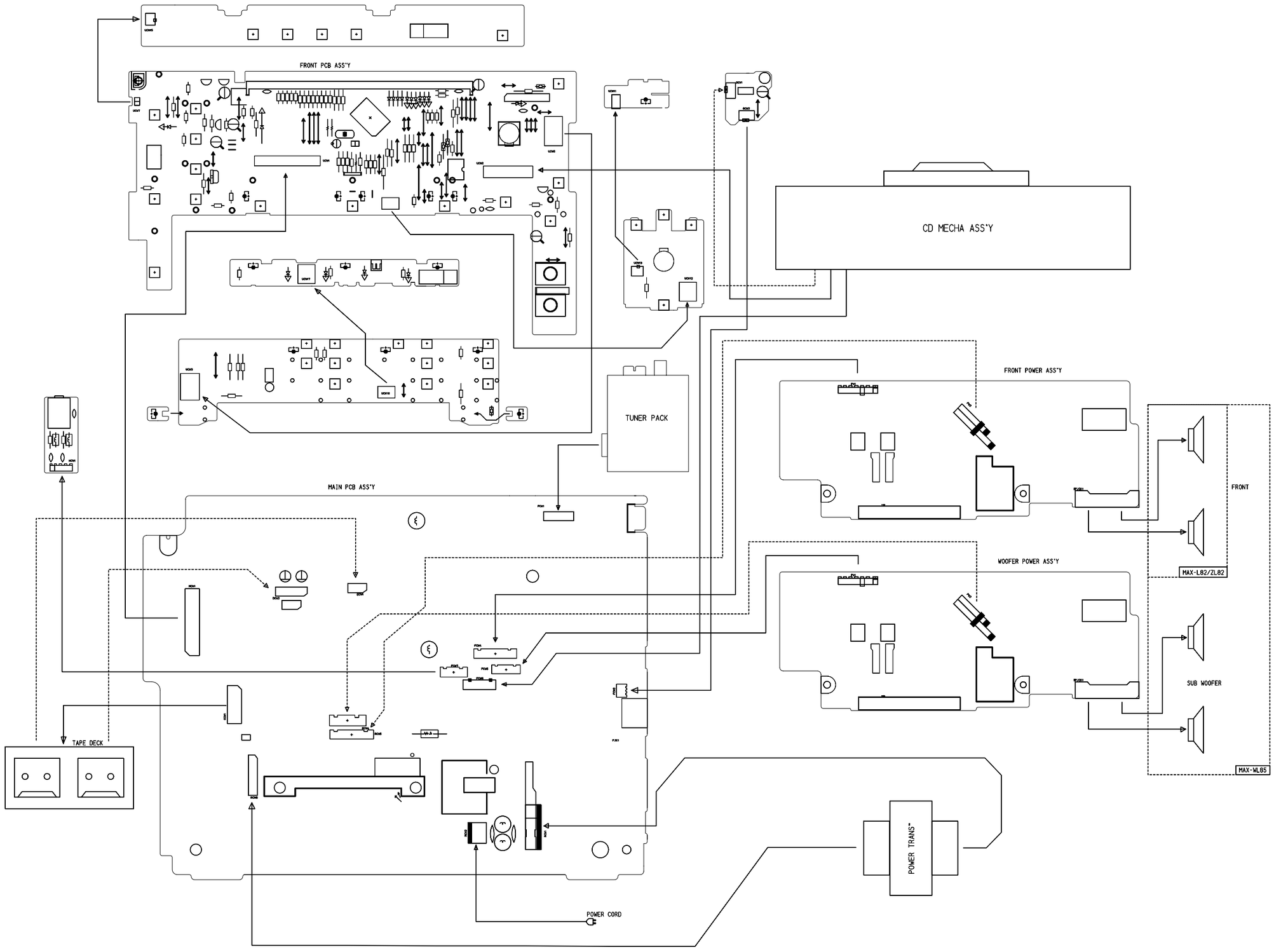
*** DIODE ***

D301 (A1)
ZD401 (D1)
ZD402 (D1)

*** IC&WAFER ***

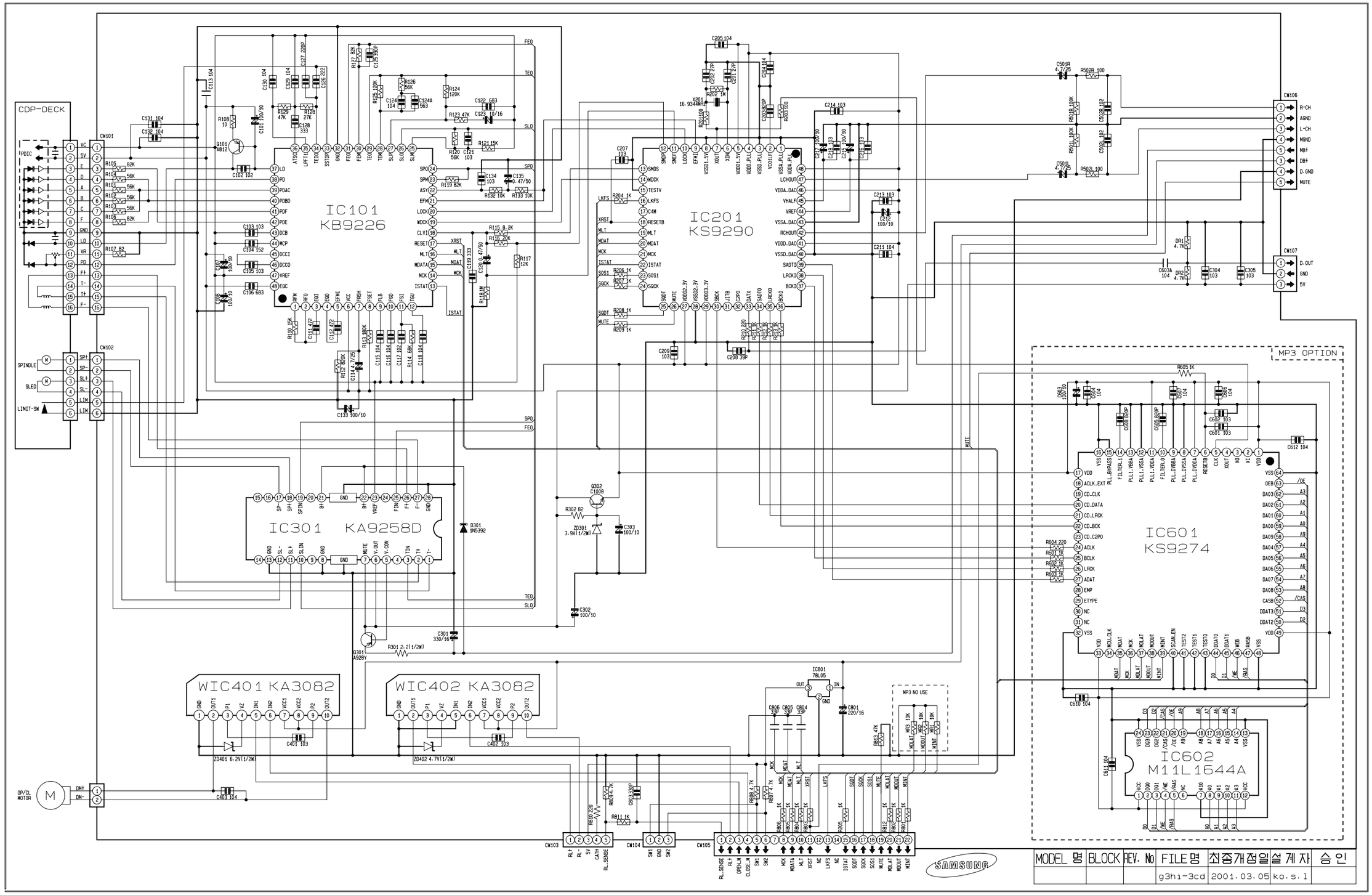
CW102 (D2)
CW104 (A2)
CW107 (C0)
WIC401 (D1)
WIC402 (D1)

6. Wiring Diagram(COMMON)

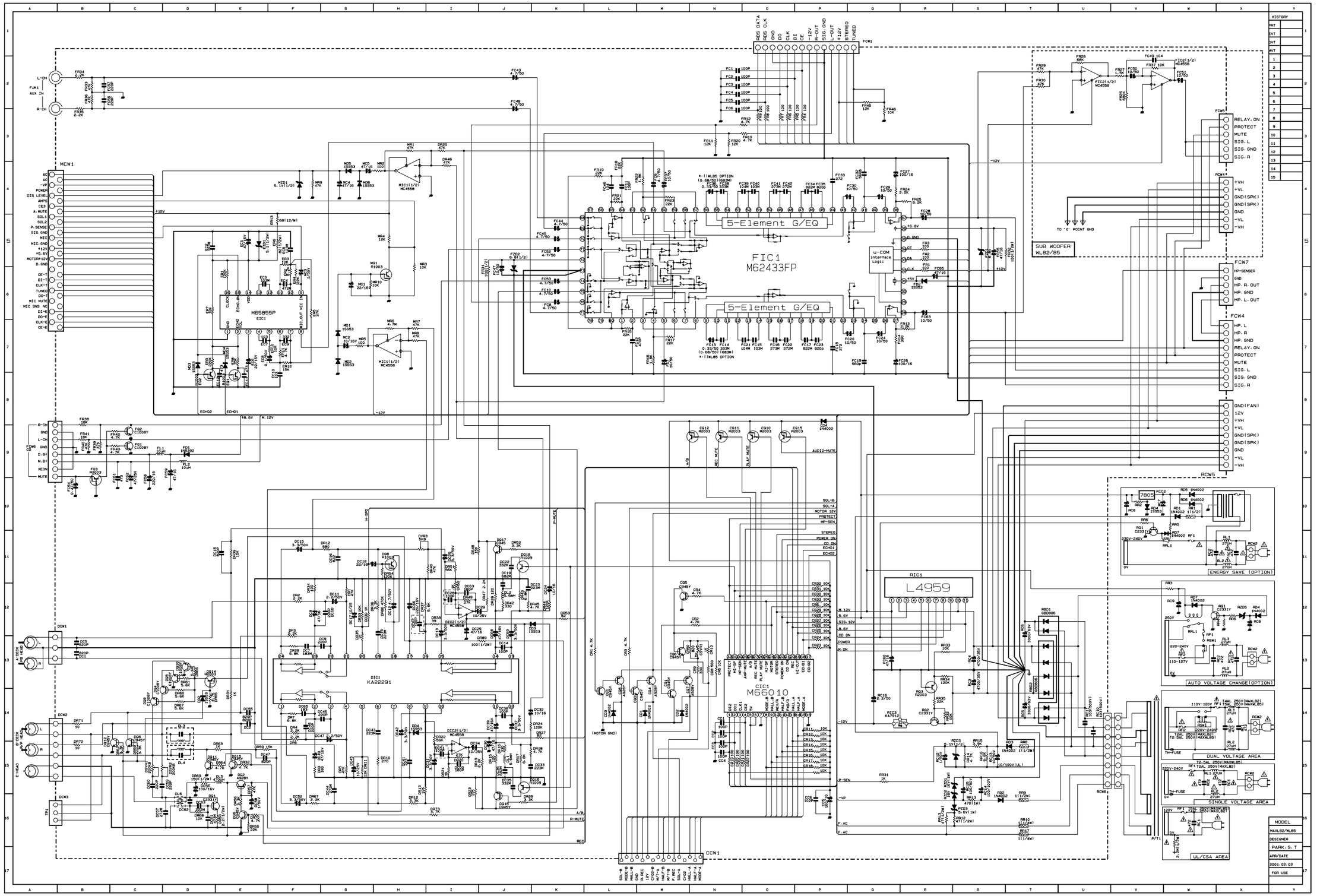


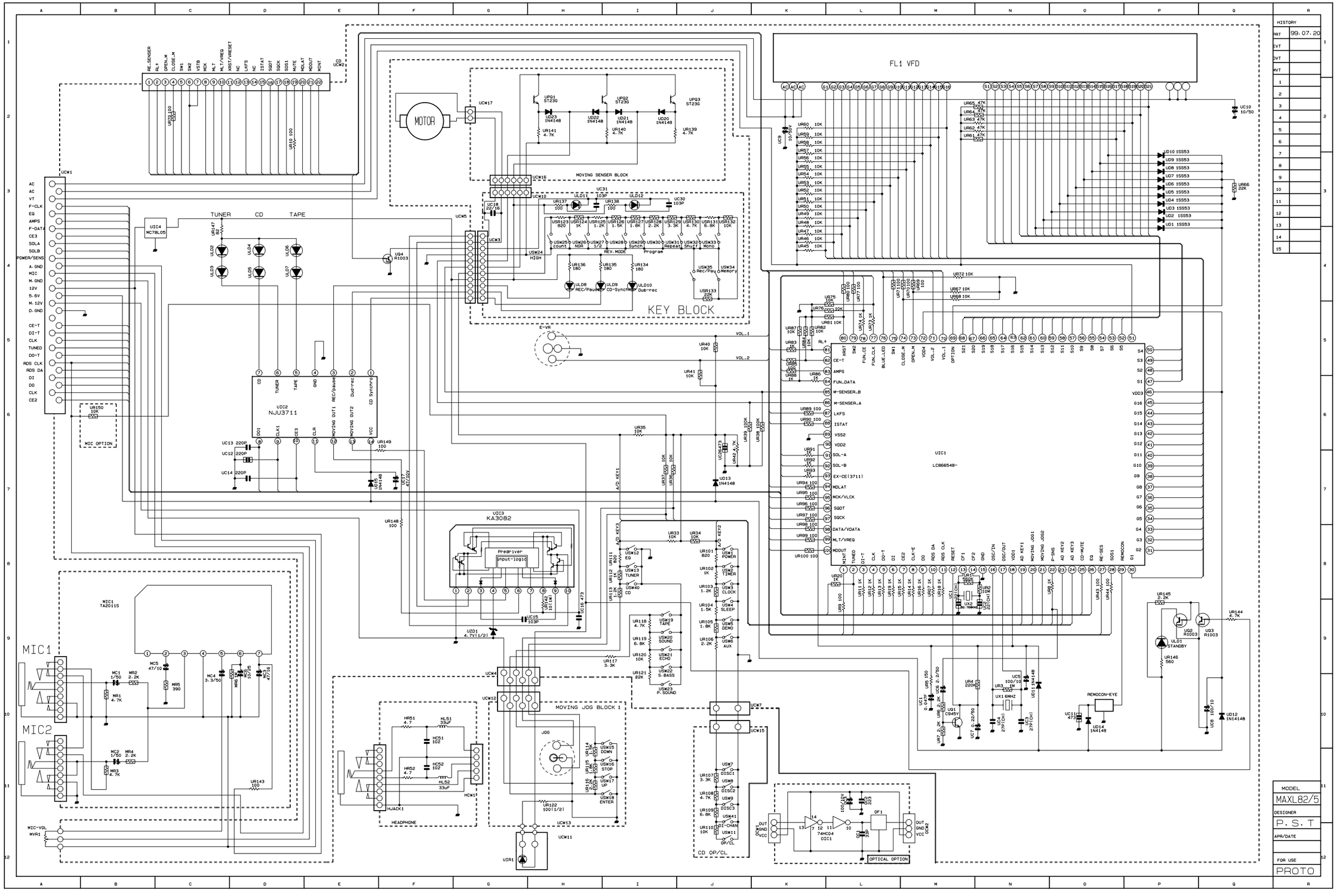
7. Schematic Diagram

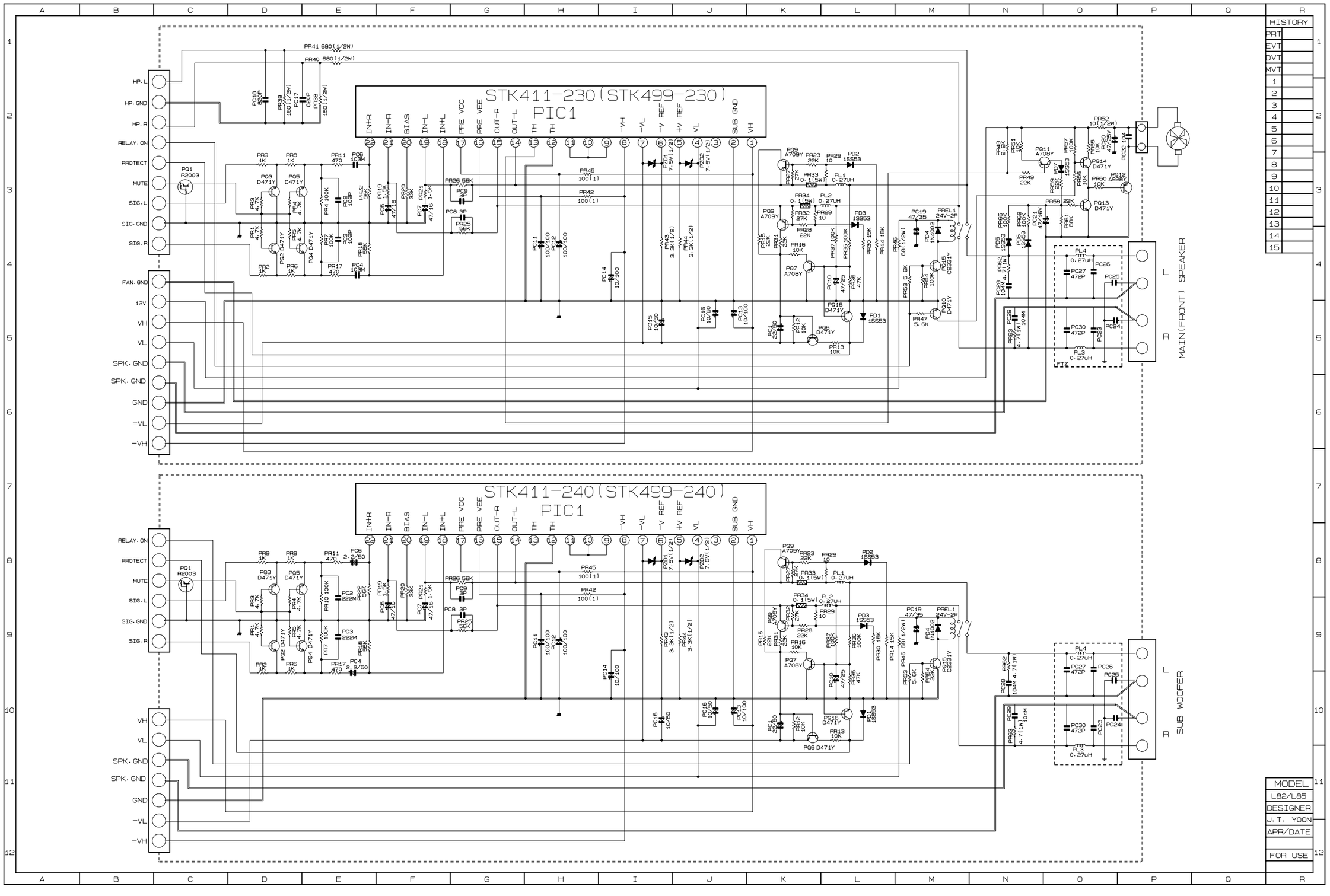
7-1 CD/MP3 Parts(COMMON)

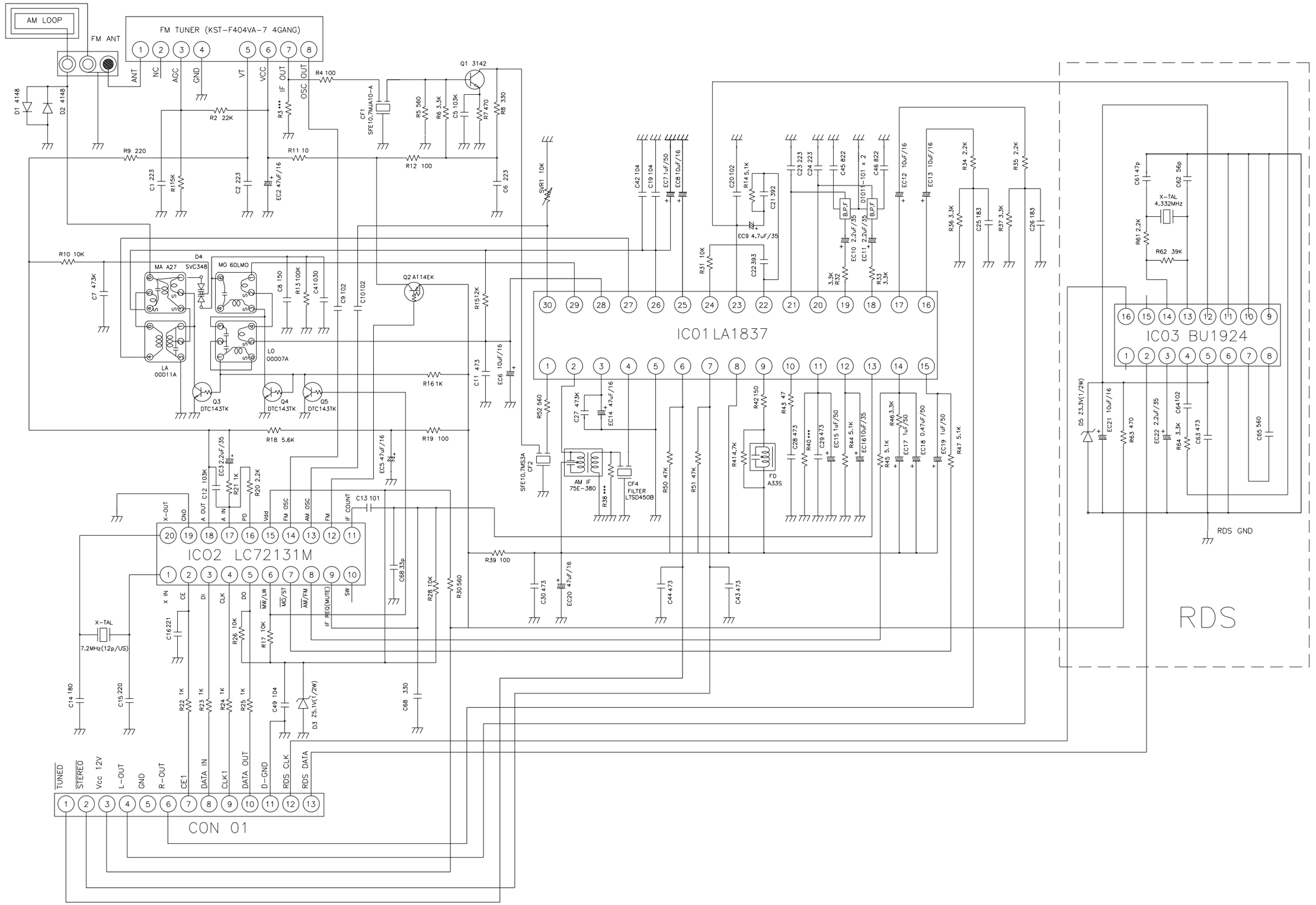


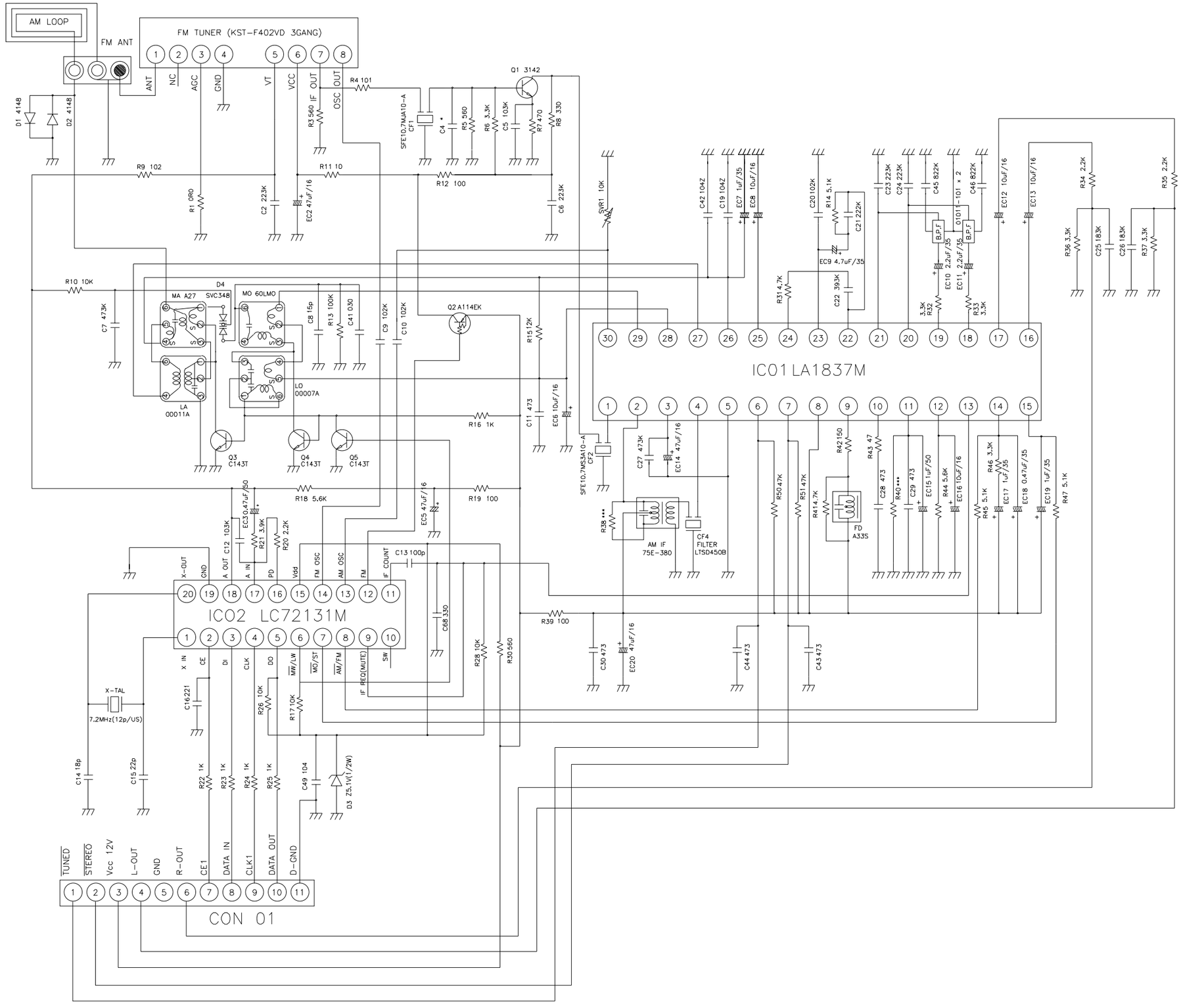
7-2 MAIN Part (COMMON)

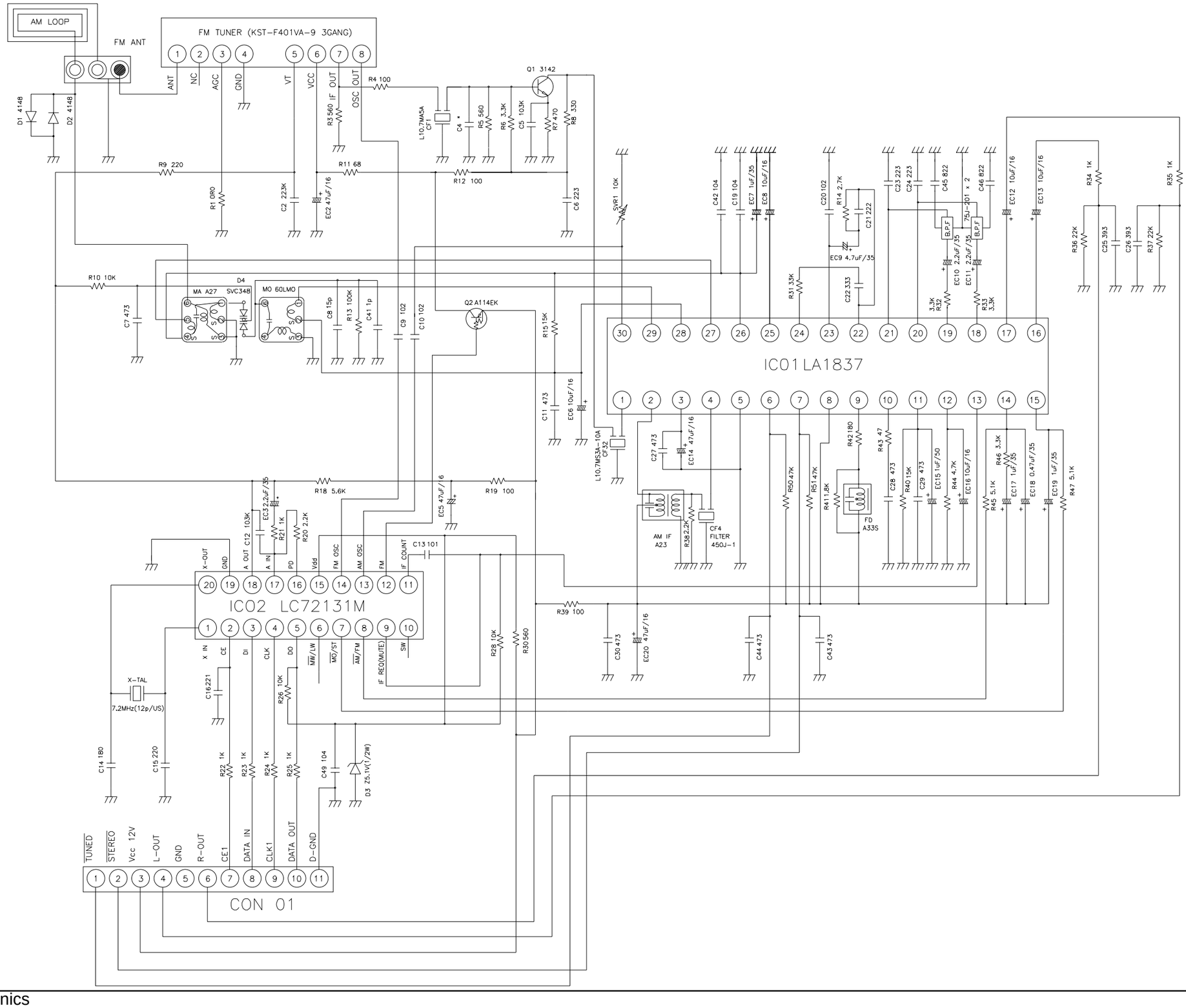



FL1 VFD
MOTOR
MOVING SENSER BLOCK
KEY BLOCK
MOVING JOG BLOCK 1
TUNER
CD
TAPE
MIC1
MIC2
MIC OPTION
HEADPHONE
OPTICAL OPTION
REMOCON-EYE
UIC1
LC866548-
UIC2
NJU3711
UIC3
KA3082
Preamplier
Input-logic
UIC4
MC78L05
E-VR
MIC-VOL
MODEL
MAXL82/5
DESIGNER
P.S.T
APR/DATE
FOR USE
PROTO
HISTORY
PRT 99.07.20
EVT
DVT
MVT


STK411-230(STK499-230)
PIC1
IN+R
IN-R
BIAS
IN-L
IN+L
PRE VCC
PRE VEE
OUT-R
OUT-L
TH
TH
-VH
-VL
-V REF
+V REF
VL
SUB GND
VH
HP.L
HP.GND
HP.R
RELAY.ON
PROTECT
MUTE
SIG.L
SIG.GND
SIG.R
FAN.GND
12V
VH
VL
SPK.GND
SPK.GND
GND
-VL
-VH
PR41 680(1/2W)
PR40 680(1/2W)
PR45 100(1)
PR42 100(1)
PR26 56K
PR25 56K
PR33 0.1(5W)
PR34 0.1(5W)
PL1 0.27UH
PL2 0.27UH
PR52 10(1/2W)
PR49 22K
PR58 22K
PR60 A928Y
PR61 68K
PR62 104M 4.7(1W)
PR63 4.7(1W)
PR53 5.6K
PR54 22K
PR47 5.6K
PR46 68(1/2W)
PR14 15K
PR30 15K
PR36 100K
PR37 100K
PR35 47K
PR16 10K
PR13 10K
PR12 10K
PR28 22K
PR31 22K
PR32 27K
PR29 10
PR23 22K
PR27 27K
PR24 10K
PR67 10K
PR66 10K
PR65 10K
PR64 100K
PR55 1K
PR56 10K
PR57 10K
PR48 2.2K
PR51 10K
PR59 22K
PC19 47/35
PC10 47/25
PC21 47/16V
PC20 47/25V
PC22 104
PC26
PC27 472P
PC25
PC30 472P
PC23
PC24
PC28 104M
PC29 104M
PC1 220/50
PC14 10/100
PC15 10/50
PC16 10/50
PC17 10/100
PC11 100/100
PC12 100/100
PC13 10/100
PC18 820P
PC9 3P
PC8 3P
PC5 47/16
PC7 47/16
PC6 103M
PC4 103M
PC3 102P
PC2 222M
PC1 222M
PC6 2.2/50
PC4 2.2/50
PD1 1SS53
PD2 1SS53
PD3 1SS53
PD4 1N4002
PD5 1SS53
PD6 1SS53
PD7 1SS53
PZD1 7.5V(1/2)
PZD2 7.5V(1/2)
PREL1 24V-2P
PQ1 R2003
PQ2 D471Y
PQ3 D471Y
PQ4 D471Y
PQ5 D471Y
PQ6 D471Y
PQ7 A708Y
PQ9 A709Y
PQ10 D471Y
PQ11 A709Y
PQ13 D471Y
PQ14 D471Y
PQ15 C2331Y
PQ16 D471Y
PL3 0.27UH
PL4 0.27UH
FTZ
R MAIN(FRONT) SPEAKER
L SUB WOOFER
HISTORY
PRT
EVT
DVT
MVT
MODEL
L82/L85
DESIGNER
J.T. YOON
APR/DATE
FOR USE


AM LOOP
FM ANT
FM TUNER (KST-F404VA-7 4GANG)
ANT
NC
AGC
GND
VT
VCC
IF OUT
OSC OUT
Q1 3142
D1 4148
D2 4148
R4 100
R2 22K
R3 ***
CF1 SFE10.7MJA10-A
R5 560
R6 3.3K
C5 103K
R7 470
R8 330
R9 220
R11 10
R12 100
C1 223
R115K
C2 223
EC2 47uF/16
C6 223
SVR1 10K
C42 104
C19 104
EC7 1uF/50
EC8 10uF/16
C20 102
R14 5.1K
C21 392
EC9 4.7uF/35
C22 393
R31 10K
C23 223
C24 223
C45 822
B.P.F
01011-101 x 2
C46 822
EC10 2.2uF/35
EC11 2.2uF/35
3.3K R32
R33 3.3K
EC12 10uF/16
EC13 10uF/16
R34 2.2K
R35 2.2K
R36 3.3K
C25 183
R37 3.3K
C26 183
R10 10K
D4
MA A27 SVC348
MO 60LMO
C8 150
R13 100K
C41 030
C9 102
C10 102
C7 473K
Q2 A114EK
R15 12K
LO 00007A
LA 00011A
R16 1K
C11 473
EC6 10uF/16
Q3 DTC143TK
Q4 DTC143TK
Q5 DTC143TK
R18 5.6K
R19 100
IC01 LA1837
R52 560
C27 473K
EC14 47uF/16
R42 150
R43 47
C28 473
R40 ***
C29 473
EC15 1uF/50
R44 5.1K
EC16 10uF/35
R46 3.3K
EC17 1uF/50
EC18 0.47uF/50
EC19 1uF/50
R47 5.1K
SFE10.7MS3A CF2
AM IF 75E-380
R38 ***
CF4 FILTER LTSD450B
R50 47K
R51 47K
R41 4.7K
FD A33S
EC5 47uF/16
C12 103K
EC3 2.2uF/35
R21 1K
R20 2.2K
C13 101
C68 33p
R28 10K
R30 560
R39 100
C30 473
EC20 47uF/16
C44 473
C43 473
ICO2 LC72131M
X-TAL 7.2MHz(12p/US)
C16 221
R26 10K
R17 10K
C14 180
C15 220
R22 1K
R23 1K
R24 1K
R25 1K
C49 104
D3 Z5.1V(1/2W)
C68 330
X IN
CE
DI
CLK
DO
WW/LW
MD/ST
AM/FM
IF REQ(MUTE)
SW
X-OUT
GND
A OUT
A IN
PD
Vdd
FM OSC
AM OSC
FM
IF COUNT
IC03 BU1924
D5 23.3V(1/2W)
EC21 10uF/16
R63 470
EC22 2.2uF/35
C64 102
R64 3.3K
C63 473
C65 560
C61 47p
C62 56p
X-TAL 4.332MHz
R61 2.2K
R62 39K
RDS GND
RDS
TUNED
STEREO
Vcc 12V
L-OUT
GND
R-OUT
CE1
DATA IN
CLK1
DATA OUT
D-GND
RDS CLK
RDS DATA
CON 01


AM LOOP
FM ANT
FM TUNER (KST-F402VD 3GANG)
ANT
NC
AGC
GND
VT
VCC
IF OUT
OSC OUT
Q1 3142
D1 4148
D2 4148
R4 101
R3 560
R5 560
R6 3.3K
C5 103K
R7 470
R8 330
SFE10.7MJA10-A
CF1
C4
R9 102
R11 10
R12 100
R1 ORO
C2 223K
EC2 47uF/16
C6 223K
SVR1 10K
C42 104Z
C19 104Z
EC7 1uF/35
EC8 10uF/16
C20 102K
R14 5.1K
C21 222K
EC9 4.7uF/35
C23 223K
C24 223K
C45 822K
C46 822K
B.P.F
EC10 2.2uF/35
EC11 2.2uF/35
R32 3.3K
R33 3.3K
EC12 10uF/16
EC13 10uF/16
R34 2.2K
R35 2.2K
R36 3.3K
C25 183K
C26 183K
R37 3.3K
R10 10K
C7 473K
D4
MA A27
SVC348
MO 60LMO
C8 15p
R13 100K
C41 030
C9 102K
C10 102K
Q2 A114EK
R15 12K
LO
00007A
LA
00D11A
Q3 C143T
Q4 C143T
Q5 C143T
R16 1K
C11 473
EC6 10uF/16
IC01 LA1837M
R31 4.7K
C22 393K
R18 5.6K
R19 100
EC3 0.47uF/50
EC5 47uF/16
R21 3.9K
R20 2.2K
C12 103K
SFE10.7MS3A10-A
CF2
C27 473K
EC14 47uF/16
R38 ***
AM IF
75E-380
CF4
FILTER
LTSD450B
R50 47K
R51 47K
R41 4.7K
FD
A33S
R42 150
R43 47
C28 473
R40 ***
C29 473
EC15 1uF/50
R44 5.6K
EC16 10uF/16
R45 5.1K
R46 3.3K
EC17 1uF/35
EC18 0.47uF/35
EC19 1uF/35
R47 5.1K
C13 100p
C68 330
R39 100
C30 473
EC20 47uF/16
C44 473
C43 473
R28 10K
R30 560
ICO2 LC72131M
X-OUT
GND
A OUT
A IN
PD
Vdd
FM OSC
AM OSC
FM
IF COUNT
X IN
CE
DI
CLK
DO
MW/LW
MO/ST
AM/FM
IF REQ(MUTE)
SW
X-TAL
7.2MHz(12p/US)
C16 221
R26 10K
R17 10K
C14 18p
C15 22p
R22 1K
R23 1K
R24 1K
R25 1K
C49 104
D3 Z5.1V(1/2W)
TUNED
STEREO
Vcc 12V
L-OUT
GND
R-OUT
CE1
DATA IN
CLK1
DATA OUT
D-GND
CON 01


AM LOOP
FM ANT
FM TUNER (KST-F401VA-9 3GANG)
ANT
NC
AGC
GND
VT
VCC
IF OUT
OSC OUT
Q1 3142
D1 4148
D2 4148
R4 100
R3 560
R5 560
R6 3.3K
C5 103K
R7 470
R8 330
L10.7MA5A CF1
C4 *
R9 220
R11 68
R12 100
R1 0R0
C2 223K
EC2 47uF/16
C6 223
SVR1 10K
R10 10K
D4
MA A27 SVC348
MO 60LMO
C8 15p
R13 100K
C41 1p
C9 102
C10 102
C7 473
Q2 A114EK
R15 15K
C11 473
EC6 10uF/16
L10.7MS3A-10A CF32
C27 473
EC14 47uF/16
C42 104
C19 104
EC7 1uF/35
EC8 10uF/16
C20 102
R14 2.7K
C21 222
EC9 4.7uF/35
R31 33K
C22 333
C23 223
C24 223
C45 822
C46 822
B.P.F
75J-201 x 2
EC10 2.2uF/35
EC11 2.2uF/35
3.3K R32
R33 3.3K
EC12 10uF/16
EC13 10uF/16
R34 1K
R35 1K
R36 22K
C25 393
C26 393
R37 22K
IC01 LA1837
30 29 28 27 26 25 24 23 22 21 20 19 18 17 16
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
R18 5.6K
R19 100
EC5 47uF/16
EC3 2.2uF/35
C12 103K
R21 1K
R20 2.2K
C13 101
AM IF A23
R38 2.2K
CF4 FILTER 450J-1
R42 180
R43 47
C28 473
R40 15K
C29 473
EC15 1uF/50
EC16 10uF/16
R46 3.3K
R45 5.1K
EC17 1uF/35
EC18 0.47uF/35
EC19 1uF/35
R47 5.1K
R50 47K
R51 47K
R41 1.8K
FD A33S
R39 100
C30 473
EC20 47uF/16
C44 473
C43 473
ICO2 LC72131M
X-OUT
GND
A OUT
A IN
PD
Vdd
FM OSC
AM OSC
FM
IF COUNT
20 19 18 17 16 15 14 13 12 11
X IN
CE
DI
CLK
DO
MW/LW
MO/ST
AM/FM
IF REQ(MUTE)
SW
1 2 3 4 5 6 7 8 9 10
R28 10K
R30 560
X-TAL
7.2MHz(12p/US)
C16 221
R26 10K
C14 180
C15 220
R22 1K
R23 1K
R24 1K
R25 1K
C49 104
D3 Z5.1V(1/2W)
TUNED
STEREO
Vcc 12V
L-OUT
GND
R-OUT
CE1
DATA IN
CLK1
DATA OUT
D-GND
1 2 3 4 5 6 7 8 9 10 11
CON 01